

## 2020-21 CERTIFICATION COURSES

Sr. No.	Roll no.	Name	No. of courses	Certifier	Course name
1	8899	Alisha Rao	Aura Of Divine Arts and Creations	Internship - Web Developer	Ongoing
			Coursera	Introduction to TensorFlow	Duration :4 weeks
			Coursera	NLP in Tensorflow	Duration :4 weeks
			Coursera	Sequence, Time Series, Prediction	Duration :4 weeks
			Coursera	Browser based model with tensorflow.js	Duration :4 weeks
			Coursera	CNN in Tensorflow	
			Coursera		
2	8865	Dilton D'souza	Coursera	Python Programming 1	30 Hours
			Cousera	Python Programming 2	30 Hours
			Coursera	Yale University - The Science of Well-being	45 Hours
			Coursera	Georgia Institute of Technology - Writing Professional Emails in English	52 Hours
			Coursera	Google - Technical Support Fundamentals	60 Hours
			Handout Foundation	Internship - Volunteering	52 Hours
			International Model United Nations	Internship - Campus Ambassador	90 Hours
			Common Dove	Internship - Campus Ambassador	156 Hours
3	8875	UPMANYU JHA	Internshala	Ethical Hacking	
			Web Shine tech	INTERNSHIP as backend developer	
			edx	Cybersecurity	
			REVOLUX pvt lmt.	INTERNSHIP as Graphic Design	
			team abadha crce	Web development	
			coursera(Courses of 2020)		
			coursera( Courses of 2021)		
			IIT BOMBAY	Ethical Hacking WorkShop	
			Red Hat		
			InternShala	Graphic Designer	
			NPTEL	CYBERSecurity	

4	8896	Ronald Patrick	Coursera	Java Programming: Solving Problems with Software	22
			Coursera	Programming Foundations with JavaScript, HTML and CSS	12
			Coursera	Python Data Structures	36
			Cloud conselage	Technical Intern	Aug-00
			Udemy	The Complete Web Developer in 2021: Zero to Mastery	40
			THE SPARKS FOUNDATION	Web Development Intern	29-02-1900
			StrEatU	Flutter / Native Android Developmet (Wear OS)	120
			EDX (IBM)	Introduction to Cloud Development with HTML, CSS, and JavaScript	40
5	8902	Rhyth Rodrigues	Coursera	Introduction to HTML5 University of Michigan	15 Hours
			Cloud conselage	Technical Intern	240Hours
			Udemy	Java Programming Masterclass for Software Developers	81 Hours
			Udemy	2021 Complete Python Bootcamp From Zero to Hero in Python	22Hours
			Coursera	Introduction to CSS3 University of Michigan	12Hours
			Courera	Introduction to Structured Query Language (SQL)	40Hours
			THE SPARKS FOUNDATION	Web Development Intern	60Hours
				java programming-Duke University web development boot camp - Frcrce	44
6	8889	Raj Harindar Mourya	coursera	.python for everybody (1)	19-01-1900

			coursera	programming foundation with JavaScript ,html and css (duke university)	31
			coursera	java programming : solving problem with software(duke university)	Jan-00
			coursera	AWS fundamentals (cloud native)	9
			cloud counselage(internship)	internship cloud computing	240
			udemy	the complete javascript course 2021	
7	8884	Vaishnavi Marathe	Coursera	Introduction to psychology	20
8	8903	Joyli Rumao	Coursera	GCP fundamentals:Core infrastructure	10
			Coursera	Networking in Google cloud :Hybrid connectivity and network management	8
			Coursera	Networking in google cloud:Defining and implementing network	Jan-00
			Coursera	AWS fundamentals:Going cloud native	15
			Coursera	AWS fundamentals:Addressing cloud risk	Jan-00
9	8901	Kaylynn Rodrigues	Coursera	Programming for everybody(Getting started with Python)	19
10	8881	Natasha Lobo	Coursera	Introduction to Git and GitHub	19 hours
				Financial Markets	32 hours
				Excel Skills for Business: Essentials	26 hours
				Cloud Computing Basics (Cloud 101)	9 hours
				The Data Scientist's Toolbox, Crash Course in Data Science	25 hours
				Successful Negotiation	17 hours
				AI For Everyone	6 hours

				Introduction to Search Engine Optimization	20 hours
				Internet History, Technology, and Security	15 hours
				Web Development Michigan - HTML, Advanced Styling	24 hours
				Learning How to Learn, youth & Mindshift	31 hours
				Python Michigan - Course 1 and 2	38 hours
				Google Cloud Products	17 hours
				Grammar and Punctuation	17 hours
				Programming foundation Duke	31 hours
				Introduction to Criminal Law	13 hours
				Personal Branding	7 hours
				Introduction to Financial Markets - ISB	8 hours
				Contact Tracing	7 hours
				Introduction to Cybersecurity Tools	20 hours
				Psychological First Aid	6 hours
			Eyantra - IIT Bombay	Disaster Management	3 Months
			Coursera Project Network		14 hours
			Courses	The Fundamentals of Digital Marketing	40 hours
				Google Analytics for Beginners	6 hours
				Career Edge - TCS	28 hours
11	8913	Aayushi Thakur	Coursera	Python for everybody (specialization-5 courses)	81 hours
				Introduction to HTML5	13 hours
				Introduction to CSS3	11 hours
				Interactivity with javascript	9 hours
				Open Source Software Development Methods	6 hours

				Linux for developers	19 hours
			Accenture	Digital skills for work and life	2 hours
			TCS Ion	Career Edge - Knockdown the lockdown	
			E-yantra Competition	Project Building	3 months
			Team Robocon CRCE	Technical projects	
			Trishul NGO internship	Ecommerce website and crowd funding website	Duration: 3 months (10 hours/week)
12	8878	Sumit Kothari	Dr.Op Bhalla Foundation NGO internship		Duration: 2 months
			coursera	Building Web Applications in PHP	80 hours
			coursera	HTML,CSS and Javascript	30 hours
			coursera	Using Databases with Python	15 hours
13	8874	Nihal Jha	Coursera, Kalkai AI		
14	8853	Jayesh Badwal	Project Cell	App Development	
15	8880	Lidya Simon	Coursera	Introduction to html	
			Coursera	Programming for everybody	
			Coursera	Python Data Structures	
			Derest (Internship)	Marketing Intern	
16	8915	Godwin Vaz	Udemy	Full Stack	55
			Udemy	Python	22
			Udemy	Java	80
17	8888	Prachi Mohare	Project Cell Crce	Web development/App dev/Arduino simulation(certified)	37
			Coursera	Programming fundamentals with html,css,js	12
			Coursera	Python for everybody	Jan-00
			Coursera	Python data structures	36
			Coursera	Contact tracing	6
			Coursera	Intro to web dev(UCDAVIS)	Feb-00
			Coursera	Intro to HTML	16
			Coursera	Intro to python	12-Jan
			Udemy	Responsive Web Development	12-Jan

			E-yantra Robotics Competition(certified)	Vargi Bots/Ros Manipulation,perception,,image processing,computer vision.	114 days (2hrs/day)(Ongoing)
			NEO	Campus coordinator	12
			team abadha crce(certified)	web development+supporting member	ongoing
			Project Cell Crce(certified)	Official website Backend	60hrs-80hrs (2 months) - (ongoing)
18	8894	Bhavendra Panchal	Coursera	Programming Foundation with JavaScript,Html and Css	30
			Coursera	Python	27
			Coursera	Using Python to Access Web Data	25
			Udemy	Introduction to CSS Development	2
			The Sparks Foundation	machine learning intern	70
19	8895	Meet Parmar	Udemy	HTML,CSS	8.5
			Sparks Foundation Internship	Android App Development	60
			Common Dove	Internship - Campus Ambassador	3 months
20	8917	Syed Irfan Amjad Abidi	Handout Foundation	13-09-2020	13-10-2020
			Google Digital Unlocked	13-3-2020	14-4-2020
			Coursera Courses	Jun-20	Jul-20
			JP Morgan Chase & Co.	Jan-21	26-01-2021
			Admere Selvyn Private Limited	Feb-21	5th May 2021
			KPMG	May-20	May-20
			JP Morgan Chase & Co.	May-20	May-20
			Coursera Courses	Sep-20	Aug-20
			Grishma Health Foods Pvt Ltd.	Oct-20	Dec-20
21	8933	Jesica D'souza	Kalam Center	28/01/2020	28/04/2020
	8933	Jesica Dsouza	JP Morgan Chase & Co.	16/05/2020	24/05/2020
	8933	Jesica Dsouza	Prayaas Corps	23/06/2020	23/07/2020
	8933	Jesica Dsouza	Commondove	21/06/2020	21/09/2020
	8933	Jesica Dsouza	Coursera Courses	Apr-20	Aug-20
22	8944	Abhi Gupta	Coursera Course	May-20	Jun-20
	8944	Abhi Gupta	JP Morgan Chase & Co.	04-09-2020	04-09-2020
	8944	Abhi Gupta	Blended Learning	20-03-2021	Ongoing
	8950	Liny Mathew	Google Analytics Course	10-08-2020	10-08-2020
	8950	Liny Mathew	JP MorganChase&Co	16/05/2020	23/05/2020
23	8964	Dev Prajapati	MCQdb (Social media marketing)	8th October 2020	8th January 2021

24	8974	Vivan Edward Stanislaus	Coursera Course	05-02-2020	21/08/2020
25	8977	Seniya Tuscano	Coursera courses		
26	8977	Seniya Tuscano	lwm buzz	01-May-20	30June0202
27	8977	Seniya Tuscano	coursera course		
28	8959	Akshat Nayak	Coursera course Complete C# Unity Game Developer 3D	08-05-2020	26/01/2021
29	8924	Vibhav Bollavathri	Coursera Course	05-04-2020	08-05-2020
30	8958	Dhananjay Nair	Coursera courses	May-20	Sep-20
			JP Morgan Chase & Co.	20/01/2021	26/01/2021
31	8942	Gini Chacko	Coursera/edX Courses	May-20	Feb-21
	8942	Gini Chacko	Content Writing [The QnA.org]	20/6/2020	19/07/2020
	8942	Gini Chacko	Prep Junction	04-07-2021	Ongoing
32	8979	Sachi Verma	Coursera Courses	Jun-20	Sep-20
33	8938	Rincy Fernandes	Coursera Courses	May-20	Sep-20
34	8946	Mitesh Jaiman	Coursera Courses	May 27 2020	August 21 2020
			Coursera Course	May 20 2020	May 25 2020
			JP Morgan Chase & Co.	June 19 2020	June 21 2020
			Webshine Tech	March 26 2021	ongoing
35	8921	Joel Ayappa	Coursera course	Jul-20	Aug-20
36	8943	Amisha Gonsalves	Coursera Courses	May-20	Jul-20
			JP Morgan Chase & Co.	Jan-21	Jan-21
37	8967	Ameaza Rodrigues	Coursera courses	May-20	Sep-20
38	8973	Lance Soares	CS50	May-20	Dec-20
			HarvardX	May-20	Jan-21
			EdX Courses	Jun-20	Jan-21
39	8969	Manan Shah	cousera courses	May-20	Sep-20
	8969	Manan Shah	Neptune plastic	08-Feb	ongoing
	8969	Manan Shah	Raw algo	04-May	ongoing
40	8934	Betsy Edakkalathur	Coursera Courses	Jul-20	Aug-20
41	8975	Rohan Tapulli	Coursera Courses	May-20	Sep-20
	8975	Rohan Tapulli	CyberFrat	1st April 2021	ongoing
	8975	Rohan Tapulli	Sparks Foundation	1st April 2021	1st May 2021
	8975	Rohan Tapulli	EdX Courses	Jan-21	Mar-21
42	8953	Brendan Lucas	Udemy Courses	20-Mar	20-Jun
	8953	Brendan Lucas	e-Yantra Robotics Competition	20-Sep	21-Apr
43	8301	Sujoy Sawant		Python for everybody (Coursera)	2 months
44	8289	Aditya Morajkar		Fundamentals of Audio and Music Engineering: Part 1 Musical Sound & Electronics (Coursera)	6 weeks

45	8294	Aishwarya Parulekar		Management of Fashion and Luxury Companies	6 weeks
				Management Skills for International Business	4 weeks
46	8455	Shloka Koli		C++ for C programmers , Part A	5 weeks
				C for everyone : Programming Fundamentals	6 weeks
				Foundations for Big Data Analysis with SQL	5 weeks
				Python For Everybody (Coursera) Specialization	3 months
				Python Programming : A concise introduction	4 weeks
47	8266	Smith dsouza		C , Project management , R programming	12 weeks
48	8457	Jhanvi S Menda		Spanish Vocabulary: Meeting People	1 month
				Excel Skills for Business: Essentials	1 month
				Excel Skills for Business: Intermediate I	1 month
49	8257	Leon Castelino		Programming for Everybody - Python (Coursera)	1 month
				Python Data Structures (Coursera)	1 month
				Access web page with Python (Coursera)	1 month
				Python Databases (Coursera)	1 month
				Programming foundations with HTML, Javascript, CSS (Coursera)	1 month
50	8309	Juilee Thakur		Python for Data Science (IBM Cognitive Class.ai)	4 weeks
				Introduction to Data Science (IBM Cognitive Class.ai)	5 weeks
				Data Science Hands-on with Open Source Tools (IBM Cognitive Class.ai)	7 weeks
				Data Analysis with Python (IBM Cognitive Class.ai)	5 weeks
				Python for Everybody Specialization (With Honours) (Coursera)	1 month
				Mathematics for Machine Learning Specialization (Coursera)	3 weeks
51	8278	KAR SUMANTO ASHIM		Classification Trees in Python, From Start To Finish(Coursera)	1 month
				Predict Future Product Prices Using Facebook Prophet(Coursera)	1 month
				Computer Vision - Object Tracking with OpenCV and Python(Coursera)	1 month
				Improve Business Performance with Google Form(Coursera)	1 month
				Using Python to Access Web Data(Coursera)	1 month
				Capstone: Retrieving, Processing, and Visualizing Data with Python(Coursera)	1 month



				Building a Text-Based Bank in Java(Coursera)	1 month
				Machine Learning Pipelines with Azure ML Studio(Coursera)	1 month
				Machine Learning Onramp(Mathworks)	1 month
				Applying Data Structures to Manipulate Cleansed UN Data(Coursera)	1 month
				Opamp Practical Applications(Nptel)	3 month
				FOSSEE FELLOWSHIP(IIT BOMBAY)	3 month
				CSIR SRTP(CSIR NEIST)	3 month
				CMOS Digital VLSI Design(NPTEL)	3 month
				Microprocessors And Microcontrollers CERTIFICATE(NPTEL)	3 month
				Fundamentals of Semiconductors(Nptel)	3 month
				Variable Power Supply Using IC 78xx(eSim, IIT BOMBAY)	1 month
				Three Level Comparator(eSim, IIT BOMBAY)	1 month
				The Digitized Grid(IEEE)	1 month
				Java (Basic) Certificate(HackerRank)	1 month
				Create your first python program(Coursera)	1 month
				Custom Prediction Routine on Google AI Platform(Coursera)	1 month
				Create Interactive Dashboards with Streamlit and Python(Coursera)	1 month
				Building Digital Media using Graphic Design in Google Slides(Coursera)	1 month
				Applying Data Structures to Manipulate Cleansed UN Data(Coursera)	1 month
				Getting Started with Python(Cousera)	1 month
				Python Data Structures(Coursera)	1 month
				Object-Oriented Programming with Java(Coursera)	1 month
				Linear Regression with NumPy and Python(Coursera)	1 month
				R Programming(Coursera)	1 month
				BJT based Differential Amplifier(eSim, IIT BOMBAY)	1 month
				Monostable Multivibrator Using BJTs(eSim, IIT BOMBAY)	1 month
				IC LM317 Design And Implementation(eSim, IIT BOMBAY)	1 month
				Class AB Amplifier(eSim, IIT BOMBAY)	1 month

				CMOS NAND Gate Using 0.5um Technology(eSim, IIT BOMBAY)	1 month
52	8280	Affan Khan		Programming for Everybody (Getting Started with Python)	7 weeks
				Python Data Structures	7 weeks
				Using Python to Access Web Data	6 weeks
				Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning	4 weeks
53	8555	Noel James		Python for everybody - University of Michigan	4 weeks
				Python Data structures - University of Michigan	5 weeks
				Using python to access web data - University of Michigan	4 weeks
				Using Database with Python - University of Michigan	4 weeks
				Machine Learning - Stanford University	11 weeks
				Data-driven Astronomy - The University of Sydney	6 weeks
				Astrophysics: Exploring Exoplanets - Australian National University	9 weeks
				Astrophysics: Exploring Exoplanets - Australian National University	9 weeks
				Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization - DeepLearning.AI	5 weeks
54	8580	Ronak Upasham		Applied Data Science with Python - University of Michigan	4 weeks
				Introduction to Data Science in Python - University of Michigan	2 weeks
				Applied Machine Learning in Python - University of Michigan	2 weeks
				Applied Text Mining in Python - University of Michigan	2 weeks
				Applied Social Network Analysis in Python - University of Michigan	2 weeks
				Applied Plotting, Charting & Data Representation in Python - University of Michigan	2 weeks
				Machine Learning - University of Washington	4 weeks
				Machine Learning Foundations: A Case Study Approach - University of Washington	2 weeks
				Machine Learning: Regression - University of Washington	2 weeks
				Machine Learning: Classification - University of Washington	2 weeks
				Machine Learning: Clustering & Retrieval - University of Washington	2 weeks
				Deep Learning - DeepLearning.AI	4 weeks

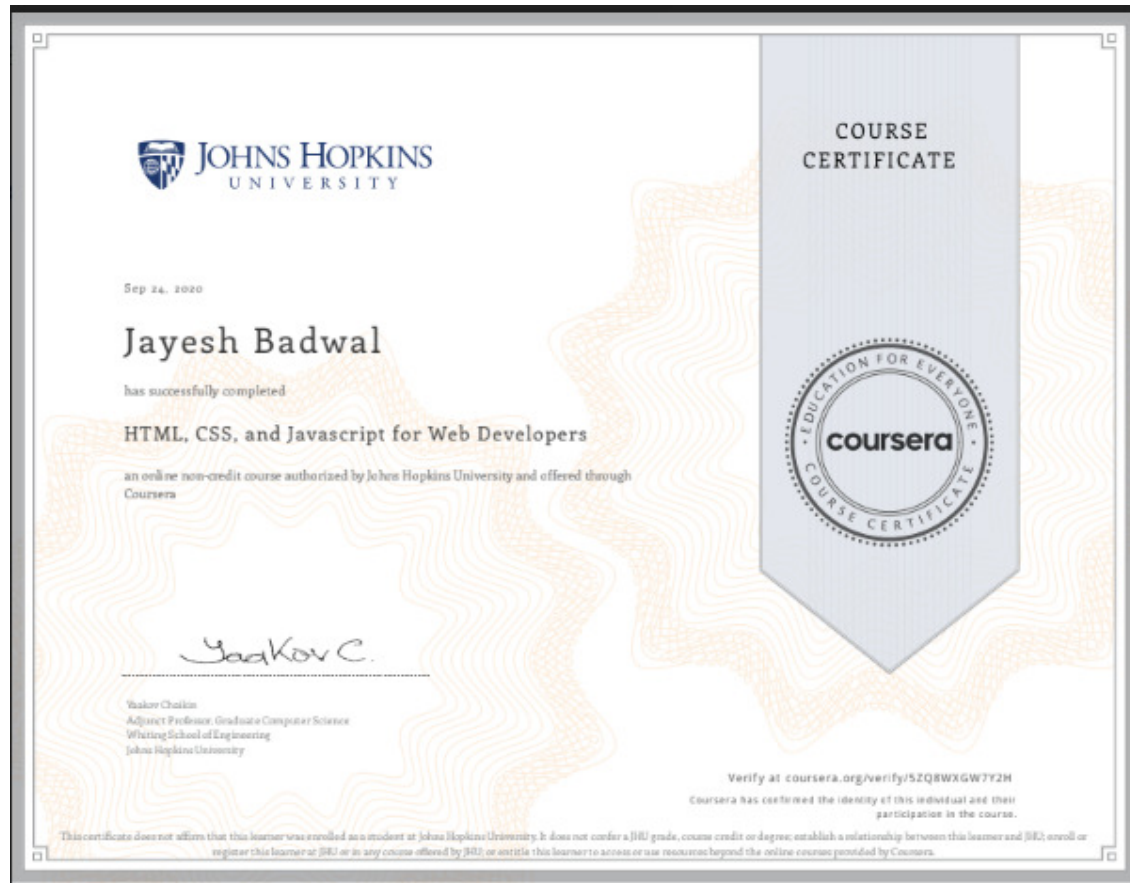
				Neural Networks and Deep Learning - DeepLearning.AI	2 weeks
				Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization - DeepLearning.AI	2 weeks
				Sequence Models - DeepLearning.AI	2 weeks
				Structuring Machine Learning Projects - DeepLearning.AI	2 weeks
				Convolutional Neural Networks - DeepLearning.AI	2 weeks
				DeepLearning.AI TensorFlow Developer - DeepLearning.AI	4 weeks
				Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning - DeepLearning.AI	2 weeks
				Convolutional Neural Networks in TensorFlow - DeepLearning.AI	2 weeks
				Natural Language Processing in TensorFlow - DeepLearning.AI	2 weeks
				Sequences, Time Series and Prediction - DeepLearning.AI	2 weeks
				Front-End Web UI Frameworks and Tools: Bootstrap 4 - The Hong Kong University of Science and Technology	2 weeks
55	8551	Manoah Jeyaraj		Microsoft Excel-Excel from Beginner to Advanced Udemy	8 weeks
				Introduction to HTML 5 - University of Michigan	3 weeks
56	8572	Shamita Shetty		Introduction to the Internet of Things and Embedded Systems - University of California	4 weeks
				Sensors and Sensor Circuit Design - University of Colorado Boulder	5 weeks
				Python for Data Science with Real Exercises (Udemy)	4 weeks
57	8569	Tanmayee Sawant		Introduction to the Internet of Things and Embedded Systems	4 weeks
				The Arduino Platform and C Programming	4 weeks
				AI for Everyone: Master the Basics	4 weeks
58	8577	Gautami Thakur		Crash Course on Python, Google	6 weeks
				Career Edge-Knockdown the Lockdown, TCS iON	2 weeks
				Archaeoastronomy, Politecnico Di Milano 1863	7 weeks
				Successful Negotiation: Essential Strategies and Skills, University of Michigan	7 weeks
				Python Programming, Suven Consultants & Technology Pvt Ltd	3 months

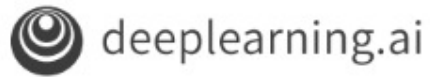
				Oracle Java SE 8 Programming, Suven Consultants & Technology Pvt Ltd	5 months
				Training in Django Web Framework, Suven Consultants & Technology Pvt Ltd	1 month
59	8578	Richa Tripathi		Python for Data Science with Real Exercises (Udemy)	4 weeks
				Python with Data Structures	5 weeks
				Using Python to access Web Data	5 weeks
				Introduction to HTML5	5 weeks
				Introduction to CSS3	5 weeks
60	8752	Viraj Patel		Programming for Everybody (Getting Started with Python) - University of Michigan	
				Python Data Structures -University of Michigan	
				Using Databases with Python - University of Michigan	
				Data Collection and Processing with Python - University of Michigan	
				Capstone: Retrieving, Processing, and Visualizing Data with Python - University of Michigan	
				Python Basics - University of Michigan	
				Using Python to Access Web Data - University of Michigan	
				Basic Elements of Design: Design Principles and Software Overview - University of Colorado Boulder	
				Python Functions, Files, and Dictionaries - University of Michigan	
				Python Classes and Inheritance - University of Michigan	
61	8556	Ronak Oza		Blockchain made easy	
				Communication skills by TCS iON	
				Content marketing	
				Robotic process automation by guvi	
				CNSS certified network security specialist	
				Aurdino Internet of things	
62	8571	Prisha Sharma		Complete Web Development Bootcamp	7 weeks
				Data analytics and business intelligence	5 weeks
63	8549	Vishwas Lad		Sensors and Sensor Circuit Design - University of Colorado Boulder	5 weeks
				Complete Python Bootcamp-Udemy	5 weeks
64	8744	Dhrumil Darji		Programming for Everybody(Getting Started with	4 weeks

				Python) - University of Michigan, Coursera	
				AI for Everyone - DeepLearning.AI, Coursera	2 weeks
				Neural Networks and Deep Learning - DeepLearning.AI, Coursera	2 weeks
				Software Engineering Virtual Experience, JP Morgan Chase & Co.	4 weeks
				Learning SQL Programming, LinkedInLearning	8 hours
65	8541	Tanmay Ghadi		The Arduino Platform and C programming-Coursera	2weeks
				Introduction to Internet of Things and Embedded Systems-(Coursera)	2 weeks
				Technical Support Fundamentals-(Coursera)	4 weeks
				Introduction to Battery-Management Systems -(Coursera)	4 weeks
66	8750	Ritik Mehrotra		Programming for Everybody (Getting Started with Python) - University of Michigan	
				Python Data Structures -University of Michigan	
				Using Databases with Python - University of Michigan	
				Data Collection and Processing with Python - University of Michigan	
				Capstone: Retrieving, Processing, and Visualizing Data with Python - University of Michigan	
				Full Stack Development-Udemy	
67	8745	Khushboo Golampalle		Python Data structures	
				SQL	
				HTML	
				Foundations: Data, Data, Everywhere	
				Introduction to Scripting in Python	
				Python Programming Essentials	
68	8772	Sonali Joshi	Widhya	Front End	1 month
69	8692	Sameeksha Rane	Web Student Pvt Ltd	Web Developer	1 month
70	8696	Dhrumil Shah	Cloud Counselage	Full Stack Web Developer	3 months
	8696	Dhrumil Shah	Brackets Infinity	Full Stack Web Developer	3 month
71	8688	Varad Patil	Hackplanet Technologies Pvt Ltd	Full Stack Web Developer	3 month
72	8669	Mareena Fernandes	Revolux Solutions Pvt. Ltd. (Shupple)	Brand and Category Management Executive	2 months
	8669	Mareena Fernandes	Mr. Moustache's Cakes	Graphic Designer	1 month
73	8695	Yash Sankpal	StakeNation	Full Stack Web Developer	1 month
74	8772	Sonali Joshi	The Sparks foundation	Data Science and Analytics	1 month
75	8681	Lance Main	Laugh Guru Ventures	Market Research and Analysis	2 months

76	8654	Meet Bhalgamiya	AVP Goals	Full Stack Web Developer	1 month
	8654	Meet Bhalgamiya	Kunjal Arts Classes	Operation intern	11 months

## ICT/Bridge Courses for the year 2020-21





05/13/2020

**Alisha Rao**

has successfully completed

**Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning**

an online non-credit course authorized by deeplearning.ai and offered through Coursera

A handwritten signature in cursive script that reads "Lawrence Moroney".

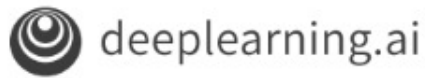
Lawrence Moroney  
Staff AI Advocate  
Google Brain

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/AAUPEMJSCV4H](https://coursera.org/verify/AAUPEMJSCV4H)  
Coursera has confirmed the identity of this individual and their participation in the course.





06/06/2020

**Alisha Rao**

has successfully completed

**Natural Language Processing in TensorFlow**

an online non-credit course authorized by deeplearning.ai and offered through Coursera

*Laurence Moroney*

Laurence Moroney  
Staff AI Advocate  
Google Brain

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/XaNs2EKJBP9K](https://coursera.org/verify/XaNs2EKJBP9K)  
Coursera has confirmed the identity of this individual and their participation in the course.



08/21/2020

**Dilton Ignatius Dsouza**

has successfully completed

**Write Professional Emails in English**

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera.

A handwritten signature in black ink, appearing to read "Gerry Linders", written over a horizontal line.

Gerry Linders  
Lecturer  
OT Language Institute

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/B9E5BYV49687](https://coursera.org/verify/B9E5BYV49687)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/20/2020

**Dilton Ignatius Dsouza**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/PJXH6YDzPUD8](https://coursera.org/verify/PJXH6YDzPUD8)  
Coursera has confirmed the identity of this individual and their participation in the course.



**Certificate of Completion**  
**upmanyu Jha**

Has successfully completed  
**Machine Learning Terminology and Process**

**Director, Training and Certification**

1 hour

**Duration**

22 June, 2020

**Completion Date**

# CERTIFICATE

Of Completion



THIS CERTIFICATE IS PROUDLY PRESENTED TO

*Upmanyu Jha*

has successfully completed a course in  
Python Programming (from the Scratch)

from 18-07-2020 and 28-11-2020

Certificate Date : 11-12-2020 Certificate #: KI - 000367



Khateeb Institute Of Technical Education



Knowledge is growing

Khateeb Institute of Technical  
Education  
(Director)

**Verified**  
Certificate



This is to certify that

**Patrick Ronald Basil**

successfully completed and received a passing grade in

**CAD101EN: Introduction to Cloud Development  
with HTML, CSS, and JavaScript**

a course of study offered by IBM, an online learning  
initiative of IBM.

Rav Ahuja  
AI and Data Science Program Director  
IBM

Upkar Lidder  
Senior Developer Advocate  
IBM



Verified Certificate  
Issued March 5, 2021

Valid Certificate ID  
515c9a5b1cfc479da781ecfa8d26ddda

# Certificate of Completion

**This is to certify that *Ronald Patrick* successfully completed 37 total hours of *The Complete Web Developer in 2021: Zero to Mastery* online course on May 6, 2021**

*Andrei Neagoie*  
Andrei Neagoie, Instructor

&  
 Udemy

Certificate no: UC-799160ba-ba64-4c2a-816d-c23112ed03ce  
Certificate url: [udemy.com/certificate/UC-799160ba-ba64-4c2a-816d-c23112ed03ce](https://udemy.com/certificate/UC-799160ba-ba64-4c2a-816d-c23112ed03ce)  
Version 2

#BeAble

# Certificate of Completion

This is to certify that **Rhyth Rodrigues**  
successfully completed 80.5 total hours of **Java  
Programming Masterclass for Software  
Developers** online course on Jan. 26, 2021

*Tim Buchalka*   *Tim Buchalka's Learn Programming Academy*  
Tim Buchalka, Instructor   Tim Buchalka's Learn Programming Academy, Instructor

&  
 Udemy

Certificate no. UC-d3795345-e2af-4a44-885f-d33163a3c1d3  
Certificate url. [www.udemy.com/certificate/UC-d3795345-e2af-4a44-885f-d33163a3c1d3](https://www.udemy.com/certificate/UC-d3795345-e2af-4a44-885f-d33163a3c1d3)  
Version 2

#BeAble





## THE SPARKS FOUNDATION

INSPIRE. INNOVATE. INTEGRATE

### CERTIFICATE OF COMPLETION

This Certificate is presented to

*Rhith Victor Rodrigues*

for an outstanding contribution during the session (04/01/2021 - 05/01/2021) of Graduate Rotational Internship Program at The Sparks Foundation on 05/05/2021.



Certificate Number: 8V52PG6LGM

Verification at:  
<https://truecertificates.com/verification/>

*Pranav Dubey*

PRANAV DUBEY

MANAGING DIRECTOR



08/17/2020

**raj harindar mourya**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera.

A handwritten signature in black ink, appearing to read 'Chad', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/ZLSMU8YTXW6E](https://coursera.org/verify/ZLSMU8YTXW6E)  
Coursera has confirmed the identity of this individual and their participation in the course.

# *Certificate of Completion*

*This is to certify that **Raj Mourya** successfully  
completed 67 total hours of **The Complete  
JavaScript Course 2021: From Zero to Expert!**  
online course on Jan. 26, 2021*

*Jonas Schmedtmann*  
Jonas Schmedtmann, Instructor

&  
 Udemy

Certificate no. UC-69d9f56-6a6-425e-8b67-9d78157bd75  
Certificate url. [udemy.com/UC-69d9f56-6a6-425e-8b67-9d78157bd75](https://udemy.com/UC-69d9f56-6a6-425e-8b67-9d78157bd75)  
Version 2

#BeAble

# Certificate of Completion

*This is to certify that **Raj Mourya** successfully  
completed 67 total hours of **The Complete  
JavaScript Course 2021: From Zero to Expert!**  
online course on Jan. 26, 2021*

*Jonas Schmedtmann*  
Jonas Schmedtmann, Instructor

&  
 Udemy

Certificate no. UC-66a8f926-8a6-429-887-8078157ad75  
Certificate url. ude.myUC-66a8f926-8a6-429-887-8078157ad75  
Version 1

#BeAble

# Yale

09/17/2020

**Vaishnavi Anil Marathe**

has successfully completed

**Introduction to Psychology**

an online non-credit course authorized by Yale University and offered through  
Coursera



Paul Bluman  
Adjunct and Executive Fellow Professor of Psychology  
Yale University

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/SUBTY948WVW6](https://coursera.org/verify/SUBTY948WVW6).  
Coursera has confirmed the identity of this individual and  
their participation in the course.



Jul 2, 2020

**Joyli Marshal Rumao**

has successfully completed

**AWS Fundamentals: Addressing Security Risk**

an online non-credit course authorized by Amazon Web Services and offered through Coursera

Rudy Chetty  
Senior Solutions Architect

Hong Pham  
Solutions Architect

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/LDF9YVHSN3RB](https://coursera.org/verify/LDF9YVHSN3RB)  
Coursera has confirmed the identity of this individual and their participation in the course.



Jun 30, 2020

**Joyli Marshal Rumao**

has successfully completed

**Networking in Google Cloud: Defining and  
Implementing Networks**

an online non-credit course authorized by Google Cloud and offered through Coursera

*Google Cloud Training*

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/GBV8DSHB2MU5](https://coursera.org/verify/GBV8DSHB2MU5)  
Coursera has confirmed the identity of this individual and their  
participation in the course.



Jun 26, 2020

**Kaylynn Martina Rodrigues**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/Z66VNEMC556A](https://coursera.org/verify/Z66VNEMC556A)  
Coursera has confirmed the identity of this individual and their participation in the course.



Google Analytics Academy

Google Analytics for Beginners

Certificate of Completion

**NATASHA LOBO**

Awarded for successfully completing  
the course "Google Analytics for  
Beginners"



Certificate expires May 6, 2023

This is to certify that  
**Natasha Lobo**  
has successfully completed  
**Career Edge - Knockdown the Lockdown**  
online course offered by TCS iON

**Start Date:** 30 Apr 2020 | **End Date:** 06 May 2020

**Topics:**

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON



5 Courses



06/23/2020

**Aayushi Avinash Thakur**

has successfully completed the online, non-credit Specialization

## Python for Everybody

This Specialization builds on the success of the Python for Everybody course and will introduce fundamental programming concepts including data structures, networked application program interfaces, and databases, using the Python programming language. In the Capstone Project, you'll use the technologies learned throughout the Specialization to design and create your own applications for data retrieval, processing, and visualization.

Charles Severance  
Clinical Associate  
Professor, School of  
Information  
University of Michigan

Programming for Everybody  
(Getting Started with Python)

Python Data Structures

Using Python to Access Web  
Data

Using Databases with Python

Capstone: Retrieving,  
Processing, and Visualizing Data  
with Python

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at the University. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
[coursera.org/verify/specialization/5/WY6AD82WY2](https://coursera.org/verify/specialization/5/WY6AD82WY2)



08/17/2020

**Aayushi Avinash Thakur**

has successfully completed

**Introduction to HTML5**

an online non-credit course authorized by University of Michigan and offered through Coursera

*Colleen van Lent*

Colleen van Lent, Ph.D.  
Lecturer  
School of Information, University of Michigan

*Chad*

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/W64VNLQACGT4](https://coursera.org/verify/W64VNLQACGT4)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/21/2020

**Sumit Kothari**

has successfully completed

**Building Web Applications in PHP**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/9FBE32GV8RDK](https://coursera.org/verify/9FBE32GV8RDK)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



05/15/2020

**Sumit Kothari**

has successfully completed

**HTML, CSS, and Javascript for Web Developers**

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

Yashov Chaikin  
Adjunct Professor, Graduate Computer Science  
Whiting School of Engineering  
Johns Hopkins University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/LGVRZ4WAEVFN](https://coursera.org/verify/LGVRZ4WAEVFN)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

Some online courses may draw on material from courses taught on campus but are not equivalent to on-campus courses. This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University in any way. It does not confer a JHU grade, course credit or degree, establish any relationship between this learner and JHU or other JHU affiliates; enroll or register this learner at JHU or other JHU affiliate or in any course offered by JHU; or entitle this learner to access or use the resources of JHU or other JHU affiliates beyond the online course provided by Coursera.



06/11/2020

**Nihal Kumar Jha**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/ZF9XHFNXEU9H](https://coursera.org/verify/ZF9XHFNXEU9H)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/16/2020

**Nihal Kumar Jha**

has successfully completed

**Object-Oriented Data Structures in C++**

an online non-credit course authorized by University of Illinois at Urbana-Champaign and offered through Coursera

Wade Fagen-Ulmschneider  
Teaching Assistant Professor  
Computer Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/SJBM37KZFL7S](https://coursera.org/verify/SJBM37KZFL7S)  
Coursera has confirmed the identity of this individual and their participation in the course.





Sep 24, 2020

**Jayesh Badwal**

has successfully completed

**HTML, CSS, and Javascript for Web Developers**

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

Yakov Chaikin  
Adjunct Professor, Graduate Computer Science  
Whiting School of Engineering  
Johns Hopkins University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/SZQ8WXGW7Y2H](https://coursera.org/verify/SZQ8WXGW7Y2H)  
Coursera has confirmed the identity of this individual and their participation in the course.

This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University. It does not confer a JHU grade, course credit or degree; establish a relationship between this learner and JHU; enroll or register this learner at JHU or in any course offered by JHU; or entitle this learner to access or use resources beyond the online courses provided by Coursera.



06/21/2020

**Lidya Simon**

has successfully completed

**Introduction to HTML**

an online non-credit course authorized by Coursera Project Network and offered through Coursera

*Judy Richardson*

Judy Richardson  
Subject Matter Expert  
Freedom Learning Group

*Melissa Al-Shaar*

Melissa Al-Shaar  
Project Manager  
Freedom Learning Group

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/35KXC5HEGAU5](https://coursera.org/verify/35KXC5HEGAU5)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/10/2020

**Lidya Simon**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chall', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/HNBNU494UZUS](https://coursera.org/verify/HNBNU494UZUS)  
Coursera has confirmed the identity of this individual and their participation in the course.

# Certificate of Completion

This is to certify that **Godwin** successfully completed 55 total hours of **The Complete 2021 Web Development Bootcamp** online course on Jan. 27, 2021

*Dr. Angela Yu*  
Dr. Angela Yu, Instructor



Certificate no: UC-67d21e4-7fc2-4658-979a-4c0af0da9c2ab  
Certificate url: ude.my/UC-67d21e4-7fc2-4658-979a-4c0af0da9c2ab  
Version: 2

#BeAble

# Certificate of Completion

*This is to certify that **Godwin** successfully completed 80.5 total hours of **Java Programming Masterclass for Software Developers** online course on Jan. 27, 2021*

*Tim Buchalka*  
Tim Buchalka, Instructor

*Tim Buchalka's Learn Programming Academy*  
Tim Buchalka's Learn Programming Academy, Instructor

&



Certificate no: UC-67040d3-c9d2-4734-84c1-5ac2a71b7d58  
Certificate url: udemy/UC-67040d3-c9d2-4734-84c1-5ac2a71b7d58  
Version 3

#BeAble



06/28/2020

**Prachi Prashant Mohare**

has successfully completed

**COVID-19 Contact Tracing**

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

A handwritten signature in black ink, appearing to read "Emily S. Gurley".

Dr. Emily S. Gurley  
Associate Scientist  
Department of Epidemiology  
Johns Hopkins Bloomberg School of Public Health

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/CGEAzH68XUPK](https://coursera.org/verify/CGEAzH68XUPK)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/20/2020

**Prachi Prashant Mohare**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'chall', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/BzQHRV35EWBS](https://coursera.org/verify/BzQHRV35EWBS)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/04/2020

# BHAVENDRA SHAILESH PANCHAL

has successfully completed

## Programming Foundations with JavaScript, HTML and CSS

an online non-credit course authorized by Duke University and offered through Coursera

Susan H. Rodger, Professor of the Practice, Computer Science  
Robert Durall, Lecturer, Computer Science  
Owen Astrachan, Professor of the Practice, Computer Science  
Andrew D. Hilton, Assistant Professor of the Practice, Electrical and Computer Engineering

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/XS29296W6S4G](https://coursera.org/verify/XS29296W6S4G)  
Coursera has confirmed the identity of this individual and their participation in the course.





08/17/2020

# BHAVENDRA SHAILESH PANCHAL

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chall', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/DD9KyYNFL8XV](https://coursera.org/verify/DD9KyYNFL8XV)  
Coursera has confirmed the identity of this individual and their participation in the course.

# Certificate of Completion

***This is to certify that Meet parmar successfully completed 8.5 total hours of Create Websites with HTML & CSS for Beginners online course on March 3, 2021***

*Srinivas Vanamala*  
Srinivas Vanamala, Instructor

&  
 Udemy

Certificate no: UC-416abc86-4a5a-4d2e-ad67-27e05fb134a  
Certificate url: ude.my/UC-416abc86-4a5a-4d2e-ad67-27e05fb134a  
Version: 3

#BeAble



06/15/2020

**SYED IRFAN AMJAD ABIDI**

has successfully completed

**Cloud Computing Basics (Cloud 101)**

an online non-credit course authorized by LearnQuest and offered through Coursera



**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/sWQMDE6WVSCR](https://coursera.org/verify/sWQMDE6WVSCR)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

**UCI** University of  
California, Irvine

06/22/2020

**SYED IRFAN AMJAD ABIDI**

has successfully completed

**Getting Started with Go**

an online non-credit course authorized by University of California, Irvine and offered  
through Coursera



Ian Harris  
Professor  
Department of Computer Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/GUMSDSDZHM67](https://coursera.org/verify/GUMSDSDZHM67)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



Sep 24, 2020

**Jayesh Badwal**

has successfully completed

**HTML, CSS, and Javascript for Web Developers**

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

Yakov Chaikin  
Adjunct Professor, Graduate Computer Science  
Whiting School of Engineering  
Johns Hopkins University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/5ZQ8WXGW7Y2H](https://coursera.org/verify/5ZQ8WXGW7Y2H)

Coursera has confirmed the identity of this individual and their participation in the course.

This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University. It does not confer a JHU grade, course credit or degree, establish a relationship between this learner and JHU, enroll or register this learner at JHU or in any course offered by JHU, or entitle this learner to access or use resources beyond the online courses provided by Coursera.



08/21/2020

**Dilton Ignatius Dsouza**

has successfully completed

**Write Professional Emails in English**

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

A handwritten signature in black ink, appearing to read "Gerry Landers", written over a horizontal line.

Gerry Landers  
Lecturer  
GT Language Institute

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/B9K5EYY49687](https://coursera.org/verify/B9K5EYY49687)  
Coursera has confirmed the identity of this individual and their participation in the course.

# Yale

06/29/2020

**Dilton Ignatius Dsouza**

has successfully completed

**The Science of Well-Being**

an online non-credit course authorized by Yale University and offered through  
Coursera



Laurie Santon  
Professor  
Psychology

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/68GyRQPBKZ8H](https://coursera.org/verify/68GyRQPBKZ8H)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



05/21/2020

**Sumit Kothari**

has successfully completed

**Building Web Applications in PHP**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'chall', written over a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/9FBE32GV8RDK](https://coursera.org/verify/9FBE32GV8RDK)  
Coursera has confirmed the identity of this individual and their participation in the course.





05/15/2020

**Sumit Kothari**

has successfully completed

**HTML, CSS, and Javascript for Web Developers**

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

Yaskov Chaikin  
Adjunct Professor, Graduate Computer Science  
Whiting School of Engineering  
Johns Hopkins University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/LGVRZ4WAEVFN](https://coursera.org/verify/LGVRZ4WAEVFN)  
Coursera has confirmed the identity of this individual and their participation in the course.

Some online courses may draw on material from courses taught on campus but are not equivalent to on-campus courses. This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University in any way. It does not confer a JHU grade, course credit or degree, establish any relationship between this learner and JHU or other JHU affiliate, enroll or register this learner at JHU or other JHU affiliate or in any course offered by JHU, or entitle this learner to access or use the resources of JHU or other JHU affiliates beyond the online courses provided by Coursera.



08/19/2020

**RAVISINGH KUSHWAH**

has successfully completed

**AI For Everyone**

an online non-credit course authorized by deeplearning.ai and offered through  
Coursera

A handwritten signature in blue ink, appearing to read "Andrew Ng".

Adjunct Professor Andrew Ng  
Computer Science Department  
Stanford University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/PTSGFCTPNM9C](https://coursera.org/verify/PTSGFCTPNM9C)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



08/17/2020

**RAVISINGH KUSHWAH**

has successfully completed

**Programming Foundations with JavaScript, HTML and CSS**

an online non-credit course authorized by Duke University and offered through Coursera

Susan H. Rodger, Professor of the Practice, Computer Science  
Robert Durrell, Lecturer, Computer Science  
Owen Astrachan, Professor of the Practice, Computer Science  
Andrew D. Hilton, Assistant Professor of the Practice, Electrical and Computer Engineering

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/47UEXQCLzABT](https://coursera.org/verify/47UEXQCLzABT)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/21/2020

**Lidya Simon**

has successfully completed

**Introduction to HTML**

an online non-credit course authorized by Coursera Project Network and offered through Coursera

*Judy Richardson*

Judy Richardson  
Subject Matter Expert  
Freedom Learning Group

*Melissa Al-Shaar*

Melissa Al-Shaar  
Project Manager  
Freedom Learning Group

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/35KXC5HEGAU5](https://coursera.org/verify/35KXC5HEGAU5)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/10/2020

**Lidya Simon**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chad', with a horizontal line underneath.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/HNBNU494UZUS](https://coursera.org/verify/HNBNU494UZUS)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

Google Digital Unlocked

Natasha Lobo

is hereby awarded this certificate of achievement for the successful  
completion of **The Fundamentals of Digital Marketing** certification exam  
on 30/04/2020

*Matt Britz*

President - Google EMEA



*Townsend Emelie Feehan*

CEO - IAB Europe

Certificate ID: SKE FSZ VSM

Verify the authenticity of this certificate at: [HTTPS://LEARN.DIGITAL.WITHGOOGLE.COM/DIGITALUNLOCKED](https://learn.digital.withgoogle.com/digitalunlocked)

Google Analytics Academy

Google Analytics for Beginners

Certificate of Completion

**NATASHA LOBO**

Awarded for successfully completing  
the course "Google Analytics for  
Beginners"



Certificate expires May 6, 2023



05/19/2020

**raj harindar mourya**

has successfully completed

**AWS Fundamentals: Going Cloud-Native**

an online non-credit course authorized by Amazon Web Services and offered through Coursera

Allen Goldberg, Morgan Willis, Blaine Sundrud  
AWS Training and Certification

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/MDYYXFS:XYUA](https://coursera.org/verify/MDYYXFS:XYUA)  
Coursera has confirmed the identity of this individual and their participation in the course.





06/12/2020

**raj harindar mourya**

has successfully completed with honors

**Java Programming: Solving Problems with Software**

an online non-credit course authorized by Duke University and offered through Coursera

Susan H. Rodgers, Owen Astrachan, Andrew D. Hilton, Robert Durrall

**COURSE  
CERTIFICATE**

WITH HONORS



Verify at [coursera.org/verify/RTCSYN6WzNMY](https://coursera.org/verify/RTCSYN6WzNMY)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/22/2020

**raj harindar mourya**

has successfully completed with honors

**Programming Foundations with JavaScript, HTML and CSS**

an online non-credit course authorized by Duke University and offered through Coursera

Susan H. Rodger, Professor of the Practice, Computer Science  
Robert Duvall, Lecturer, Computer Science  
Owen Astrachan, Professor of the Practice, Computer Science  
Andrew D. Hilton, Assistant Professor of the Practice, Electrical and Computer Engineering

**COURSE  
CERTIFICATE**

WITH HONORS



Verify at [coursera.org/verify/WLLXPJUR5UA](https://coursera.org/verify/WLLXPJUR5UA)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/14/2020

**SYED IRFAN AMJAD ABIDI**

has successfully completed

**C for Everyone: Programming Fundamentals**

an online non-credit course authorized by University of California, Santa Cruz and offered through Coursera

*Ira Pohl*

Professor Ira Pohl, PhD  
Baskin School of Engineering  
University of California, Santa Cruz

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/BzZN5BFWAEBW](https://coursera.org/verify/BzZN5BFWAEBW)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/21/2020

**SYED IRFAN AMJAD ABIDI**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/N8KFPDg7SY94](https://coursera.org/verify/N8KFPDg7SY94)  
Coursera has confirmed the identity of this individual and their participation in the course.



08/21/2020

**Joel Ayappa**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'chall', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/PWKLXYK46CUN](https://coursera.org/verify/PWKLXYK46CUN)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



07/08/2020

**DAN FERNANDES**

has successfully completed

**Interactivity with JavaScript**

an online non-credit course authorized by University of Michigan and offered through Coursera

**COURSE  
CERTIFICATE**



*Colleen van Lent*

Colleen van Lent, Ph.D.  
Lecturer  
School of Information, University of Michigan

*Charles Severance*

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

Verify at [coursera.org/verify/3VVRP3XEA68Z](https://coursera.org/verify/3VVRP3XEA68Z)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/06/2020

**DAN FERNANDES**

has successfully completed

**Introduction to HTML5**

an online non-credit course authorized by University of Michigan and offered through Coursera

*Colleen van Lent*

Colleen van Lent, Ph.D.  
Lecturer  
School of Information, University of Michigan

*Charles Severance*

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/y56PCKT5SWAY](https://coursera.org/verify/y56PCKT5SWAY)  
Coursera has confirmed the identity of this individual and their participation in the course.

**Duke**  
UNIVERSITY

05/21/2020

**WARREN FERNANDES**

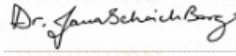
has successfully completed

**Business Metrics for Data-Driven Companies**

an online non-credit course authorized by Duke University and offered through  
Coursera



Daniel Egger  
Executive in Residence and Director,  
Center for Quantitative Modeling  
Pratt School of Engineering



Jana Schleich Borg  
Assistant Research Professor  
Social Science Research Institute

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/YKAPREKQZR4X](https://coursera.org/verify/YKAPREKQZR4X)  
Coursera has confirmed the identity of this individual and  
their participation in the course.





05/16/2020

**WARREN FERNANDES**

has successfully completed

**Getting Started with AWS Machine Learning**

an online non-credit course authorized by Amazon Web Services and offered through Coursera

Blaine Sondrud  
Senior Technical Trainer  
AWS Training and Certification

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/SNPEKPY6YEM](https://coursera.org/verify/SNPEKPY6YEM)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/16/2020

**WARREN FERNANDES**

has successfully completed

**Getting Started with AWS Machine Learning**

an online non-credit course authorized by Amazon Web Services and offered through Coursera

Elaine Sundrud  
Senior Technical Trainer  
AWS Training and Certification

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/SNPEKPY6YEM](https://coursera.org/verify/SNPEKPY6YEM)  
Coursera has confirmed the identity of this individual and their participation in the course.



**UNIVERSITY  
OF LONDON**

05/12/2020

**Gini Chacko**

has successfully completed

**How Computers Work**

an online non-credit course authorized by University of London and Goldsmiths,  
University of London and offered through Coursera

Dr Marco Gillies  
Computing Department,  
Goldsmiths, University of London

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/96KD5U5UJYKW](https://coursera.org/verify/96KD5U5UJYKW)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



05/19/2020

**Gini Chacko**

has successfully completed

**C for Everyone: Programming Fundamentals**

an online non-credit course authorized by University of California, Santa Cruz and offered through Coursera

Professor Ira Pohl, PhD  
Baskin School of Engineering  
University of California, Santa Cruz

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/4YZFDM4JVzW](https://coursera.org/verify/4YZFDM4JVzW)  
Coursera has confirmed the identity of this individual and their participation in the course.



07/28/2020

**AMISHA VIRAS GONSALVES**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chall', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/8yDQBMBaWDT5](https://coursera.org/verify/8yDQBMBaWDT5)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/18/2020

**AMISHA VIRAS GONSALVES**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'C. Severance'.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/YMS7YzCBzQNP](https://coursera.org/verify/YMS7YzCBzQNP)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/25/2020

**MITESH SATISH JAIMAN**

has successfully completed

**AWS Fundamentals: Going Cloud-Native**

an online non-credit course authorized by Amazon Web Services and offered through Coursera

Allen Goldberg, Morgan Willis, Blaine Sandrud  
AWS Training and Certification

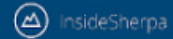
**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/NZJPEJ3TKFZ](https://coursera.org/verify/NZJPEJ3TKFZ)  
Coursera has confirmed the identity of this individual and their participation in the course.

JPMORGAN CHASE & CO.

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InsideSherpa

Inspiring and empowering  
future professionals

# Liny Mathew

## Software Engineering Virtual Experience

Certificate of Completion  
May 23rd, 2020

---

Over the period of May 2020, Liny Mathew has completed practical task modules in:

Establishing Financial Data Feeds  
Frontend Web Development  
Data Visualization with Perspective

Enrolment Verification Code KFu9kmva6H27(7)jh | User Verification Code S3x5t5kKjmacLKNZ | Issued by **InsideSherpa**



# Certificate of Completion

*This is to certify that Kaustubh Mishra  
successfully completed 16 hours of Java Tutorial  
for Complete Beginners online course on Sept. 1,  
2019*

*John Purcell*  
John Purcell, Instructor

&

 Udemy

Certificate no: UC-24E2XWUW  
Certificate url: [www.udemy.com/certificate/UC-24E2XWUW/](https://www.udemy.com/certificate/UC-24E2XWUW/)

#BeAble



May 25, 2020

**CANDIDA RUTH NORONHA**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/NTKPD9EWRYDU](https://coursera.org/verify/NTKPD9EWRYDU)  
Coursera has confirmed the identity of this individual and their participation in the course.

**Duke**  
UNIVERSITY

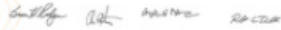
May 20, 2020

**CANDIDA RUTH NORONHA**

has successfully completed

**Programming Foundations with JavaScript, HTML  
and CSS**

an online non-credit course authorized by Duke University and offered through Coursera



Susan H. Rodger, Professor of the Practice, Computer Science  
Robert Durall, Lecturer, Computer Science  
Owen Aarachan, Professor of the Practice, Computer Science  
Andrew D. Hilton, Assistant Professor of the Practice, Electrical and Computer Engineering

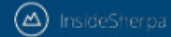
**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/UDLKVVBVPMEV](https://coursera.org/verify/UDLKVVBVPMEV)  
Coursera has confirmed the identity of this individual and their  
participation in the course.

JPMORGAN CHASE & CO.

---



Inspiring and empowering  
future professionals

# Sania Tuscano

## Software Engineering Virtual Experience

Certificate of Completion  
May 9th, 2020

---

Over the period of May 2020, Sania Tuscano has completed practical task modules in:

Establishing Financial Data Feeds  
Frontend Web Development  
Data Visualization with Perspective

Enrollment Verification Code `pgLeHKWdSTRymR4` | User Verification Code `BgW3WQ564ee4GHts` | Issued by **InsideSherpa**



May 16, 2020

**Seniya Jerome Tuscano**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/SHGZTNG2WLKZ](https://coursera.org/verify/SHGZTNG2WLKZ)  
Coursera has confirmed the identity of this individual and their participation in the course.

# Certificate of Completion

This is to certify that **Akshat Nayak** successfully completed 34 total hours of **Complete C# Unity Game Developer 3D** online course on Jan. 26, 2021

*Ben Tristem*   *Rick Davidson*   *Game Dev.to Team*  
Ben Tristem, Instructor   Rick Davidson, Instructor   GameDev.tv Team, Instructor



Certificate no: UC-4a162d7f-3ecf-4ecc-81da-7a4c98249fde  
Certificate url: [udemy/UC-4a162d7f-3ecf-4ecc-81da-7a4c98249fde](https://udemy.com/UC-4a162d7f-3ecf-4ecc-81da-7a4c98249fde)  
Version: 3

#BeAble



02.09.2020

**Dhananjay Jayaprakash Nair**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'chall', with a horizontal line underneath.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/EGV9EZ4XgZLH](https://coursera.org/verify/EGV9EZ4XgZLH)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



02.10.2020

**Dhananjay Jayaprakash Nair**

has successfully completed

**Using Python to Access Web Data**

an online non-credit course authorized by University of Michigan and offered through  
Coursera

A handwritten signature in black ink, appearing to read 'chall', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/EVCCSMgMajjX](https://coursera.org/verify/EVCCSMgMajjX)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



JPMORGAN CHASE & CO.

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Inspiring and empowering  
future professionals

# **DHANANJAY NAIR**

## **Software Engineering Virtual Experience**

Certificate of Completion  
January 26th, 2021

---

Over the period of January 2021, DHANANJAY NAIR has completed practical task modules in:

Interface with a stock price data feed  
Use JPMorgan Chase frameworks and tools  
Display data visually for traders

Enrollment Verification Code rksBfoxMgtKY3j9M | User Verification Code PxsWZZME7C6w7gyx | Issued by Forage



**UNIVERSITY  
OF LONDON**

05/12/2020

**Gini Chacko**

has successfully completed

**How Computers Work**

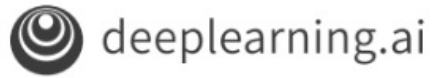
an online non-credit course authorized by University of London and Goldsmiths,  
University of London and offered through Coursera

Dr Marco Gillies  
Computing Department,  
Goldsmiths, University of London

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/96KD5U5UJYKW](https://coursera.org/verify/96KD5U5UJYKW)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



06/29/2020

**Gini Chacko**

has successfully completed

**AI For Everyone**

an online non-credit course authorized by deeplearning.ai and offered through  
Coursera

A handwritten signature in blue ink, appearing to read "Andrew Ng".

Adjunct Professor Andrew Ng  
Computer Science Department  
Stanford University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/FZ64XLV8QEAY](https://coursera.org/verify/FZ64XLV8QEAY)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



05/19/2020

**Gini Chacko**

has successfully completed

**C for Everyone: Programming Fundamentals**

an online non-credit course authorized by University of California, Santa Cruz and offered through Coursera

*Ira Pohl*

Professor Ira Pohl, PhD  
Baskin School of Engineering  
University of California, Santa Cruz

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/4VZFDME4jVzW](https://coursera.org/verify/4VZFDME4jVzW)  
Coursera has confirmed the identity of this individual and their participation in the course.



Jun 10, 2020

**SACHI VERMA**

has successfully completed with honors

**Programming Foundations with JavaScript, HTML  
and CSS**

an online non-credit course authorized by Duke University and offered through Coursera

Susan H. Rodger, Professor of the Practice, Computer Science  
Robert Durall, Lecturer, Computer Science  
Owen Anzures, Professor of the Practice, Computer Science  
Andrew D. Hilton, Assistant Professor of the Practice, Electrical and Computer Engineering

**COURSE  
CERTIFICATE**

WITH HONORS



Verify at [coursera.org/verify/9DUHFB6PZYU2](https://coursera.org/verify/9DUHFB6PZYU2)

Coursera has confirmed the identity of this individual and their participation in the course.



Aug 10, 2020

**SACHI VERMA**

has successfully completed

**Create Your First Multithreaded Application in Java**

an online non-credit course authorized by Coursera Project Network and offered through Coursera

Anirudh Balasubramanian  
Instructor  
Computer Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/LY29Z6T4VE5](https://coursera.org/verify/LY29Z6T4VE5)  
Coursera has confirmed the identity of this individual and their participation in the course.



Sep 8, 2020

Rincy Peter Fernandes

has successfully completed

Problem Solving Using Computational Thinking

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chris Quintana'.

Chris Quintana  
Associate Professor  
School of Education

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/3MQWSRMU4HDX](https://coursera.org/verify/3MQWSRMU4HDX)  
Coursera has confirmed the identity of this individual and their participation in the course.



Jun 11, 2020

Rincy Peter Fernandes

has successfully completed

Programming for Everybody (Getting Started with Python)

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/257CMEBRFF78](https://coursera.org/verify/257CMEBRFF78)  
Coursera has confirmed the identity of this individual and their participation in the course.





05/25/2020

**MITESH SATISH JAIMAN**

has successfully completed

**AWS Fundamentals: Going Cloud-Native**

an online non-credit course authorized by Amazon Web Services and offered through Coursera

Allen Goldberg, Morgan Willis, Blaine Sundrud  
AWS Training and Certification

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/NZJPBEj3TXPZ](https://coursera.org/verify/NZJPBEj3TXPZ)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/01/2020

**MITESH SATISH JAIMAN**

has successfully completed

**AWS Fundamentals: Addressing Security Risk**

an online non-credit course authorized by Amazon Web Services and offered through Coursera

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/3WB7JMSQDCTQ](https://coursera.org/verify/3WB7JMSQDCTQ)  
Coursera has confirmed the identity of this individual and their participation in the course.



08/21/2020

**Joel Ayappa**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chad', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/PWKLXYK46CUN](https://coursera.org/verify/PWKLXYK46CUN)  
Coursera has confirmed the identity of this individual and their participation in the course.



07/28/2020

**AMISHA VIRAS GONSALVES**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/8yDQBMBzWDT5](https://coursera.org/verify/8yDQBMBzWDT5)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



06/18/2020

**AMISHA VIRAS GONSALVES**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/YMS7Y2CB2QNP](https://coursera.org/verify/YMS7Y2CB2QNP)  
Coursera has confirmed the identity of this individual and their participation in the course.



Jul 2, 2020

**AMEAZA PETER RODRIGUES**

has successfully completed

**Introduction to Enterprise Computing**

an online non-credit course authorized by IBM and offered through Coursera

Jeff Bieri  
IBM Z Ecosystem Architect

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/WNM64MK5FM83](https://coursera.org/verify/WNM64MK5FM83)  
Coursera has confirmed the identity of this individual and their participation in the course.

CS50 Certificate

CS50 congratulates

**Lance Garrick Soares**

on completion of CS50's Introduction to Artificial Intelligence with Python,  
including twelve projects and seven quizzes.

Awarded from Cambridge, Massachusetts,  
in the year two thousand twenty.



David J. Malan  
Gordon McKay Professor of the Practice of Computer Science  
Harvard University



<https://cs50.harvard.edu/certificates/1a5c9a0d-911a-4544-914f-5aa00ca20a66>



CS50 Certificate

CS50 congratulates

**Lance Garrick Soares**

on completion of CS50's Web Programming with Python and JavaScript, including  
six projects.

Awarded from Cambridge, Massachusetts,  
in the year two thousand twenty.



David J. Malan  
Gordon McKay Professor of the Practice of Computer Science  
Harvard University



<https://cs50.harvard.edu/certificates/8e431e82-abb4-4a3b-b800-43c11dc5ad10>







May 23, 2020

**Manan Amit Shah**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal dashed line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



Verify at:

<https://coursera.org/verify/43T8758KEUFG>

Coursera has confirmed the identity of this individual and their participation in the course.



**YONSEI**  
UNIVERSITY

Aug 24, 2020

**Betsy Edakkalathur**

has successfully completed

**First Step Korean**

an online non-credit course authorized by Yonsei University and offered through  
Coursera

Seung-Hye Song  
Associate Professor  
Korean Language Education as a Foreign Language

COURSE  
CERTIFICATE



Verify ID:

<https://coursera.org/verify/yonsei/2020/08/24>

Coursera has confirmed the identity of this individual and their participation in the course.



5 Courses

**Programming for Everybody  
(Getting Started with  
Python)**

**Python Data Structures**

**Using Python to Access Web  
Data**

**Using Databases with  
Python**

**Capstone: Retrieving,  
Processing, and Visualizing  
Data with Python**



Sep 11, 2020

**ROHAN SHAJI TAPULLI**

has successfully completed the online, non-credit Specialization

## Python for Everybody

This Specialization builds on the success of the Python for Everybody course and will introduce fundamental programming concepts including data structures, networked application program interfaces, and databases, using the Python programming language. In the Capstone Project, you'll use the technologies learned throughout the Specialization to design and create your own applications for data retrieval, processing, and visualization.

Charles Severance  
Clinical Associate  
Professor, School of  
Information  
University of Michigan

The online specialization named in this certificate may draw on material from courses taught on campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
[coursera.org/verify/specialization/4BLJCBNAHKE2](https://coursera.org/verify/specialization/4BLJCBNAHKE2)



Sep 11, 2020

**ROHAN SHAJI TAPULLI**

has successfully completed

**Capstone: Retrieving, Processing, and Visualizing  
Data with Python**

an online non-credit course authorized by University of Michigan and offered through  
Coursera

A handwritten signature in black ink, appearing to read 'Chad', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/92UYTCQ6M6AY](https://coursera.org/verify/92UYTCQ6M6AY)  
Coursera has confirmed the identity of this individual and their  
participation in the course.



Nov 23, 2022

**Brendan Lucas**

has successfully completed

**Natural Language Processing with Classification  
and Vector Spaces**

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

*Younes Bensouda Mourri Lukasz Kaiser*

Younes Bensouda Mourri, Instructor of AI at Stanford University  
Lukasz Kaiser, Staff Research Scientist at Google Brain and Chargé de Recherche at CNRS

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/GF922FD8YLT6>  
Coursera has confirmed the identity of this individual and their  
participation in the course.



Nov 23, 2022

**Brendan Lucas**

has successfully completed

**Natural Language Processing with Probabilistic Models**

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

*Yves Benasda, Mouril Lucas Kaiser*

Yves Benasda, Instructor of AI at Stanford University  
Lucas Kaiser, Staff Research Scientist at Google Brain and Chargé de Recherche at CNRS

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/Z4EAT6WDE382>  
Coursera has confirmed the identity of this individual and their participation in the course.



06/25/2020

**Leon Castelino**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/SjEMKLWCMUCB](https://coursera.org/verify/SjEMKLWCMUCB)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



06/07/2020

**Leon Castelino**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/G7PPP3ETESWA](https://coursera.org/verify/G7PPP3ETESWA)  
Coursera has confirmed the identity of this individual and their participation in the course.





05/31/2020

**Kar Sumanto Ashim**

has successfully completed

**Predict Future Product Prices Using Facebook Prophet**

an online non-credit course authorized by Coursera Project Network and offered through Coursera

Predict Future Product Prices Using Facebook Prophet

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/842TUF8JNE6R](https://coursera.org/verify/842TUF8JNE6R)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/31/2020

**Kar Sumanto Ashim**

has successfully completed

**Computer Vision - Object Tracking with OpenCV  
and Python**

an online non-credit course authorized by Coursera Project Network and offered  
through Coursera

*Ilias Papachristos*

Ilias Papachristos  
Data Analyst - Scientist

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/CRJUH8XB5GU](https://coursera.org/verify/CRJUH8XB5GU)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

# UC DAVIS

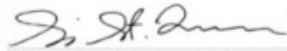
Oct 18, 2020

**Vedanti Karnik**

has successfully completed

**SQL for Data Science**

an online non-credit course authorized by University of California, Davis and offered through Coursera



Srinivas Aravamudan  
AI Strategy Consultant for Accurate Applied Intelligence  
Founder of Women in Data (WID)  
Instructor, University of California, Davis Extension

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/KLVD7YMMDYGK](https://coursera.org/verify/KLVD7YMMDYGK)  
Coursera has confirmed the identity of this individual and their participation in the course.



Aug 15, 2020

**Vedanti Karnik**

has successfully completed

**Getting Started with Power BI Desktop**

an online non-credit course authorized by Coursera Project Network and offered through Coursera

Ansh Thakar  
Instructor  
Machine Learning and Data Science

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/LN6527VKBXX](https://coursera.org/verify/LN6527VKBXX)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/22/2020

**Affan Khan**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chall', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/2y6W6KWEVTUy](https://coursera.org/verify/2y6W6KWEVTUy)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



05/30/2020

**Affan Khan**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chad', with a horizontal line underneath.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/N6M34HEDKXYF](https://coursera.org/verify/N6M34HEDKXYF)  
Coursera has confirmed the identity of this individual and their participation in the course.



UNIVERSITY of  
**ROCHESTER**

May 29, 2020

**Aditya Nikhil Morajkar**

has successfully completed

**Fundamentals of Audio and Music Engineering:  
Part 1 Musical Sound & Electronics**

an online non-credit course authorized by University of Rochester and offered through  
Coursera



Robert Clark, PhD  
Provost and Senior Vice President for Research and  
Professor of Mechanical Engineering

Mark Borcia, PhD  
Distinguished Professor and Chair  
Electrical and Computer Engineering

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/QX84R8LSTG5U](https://coursera.org/verify/QX84R8LSTG5U)  
Coursera has confirmed the identity of this individual and their  
participation in the course.



**COGNITIVE  
CLASS.ai**



This is to certify that

**Juilee Thakur**

successfully completed and received a passing grade in

**Python 101 for Data Science**

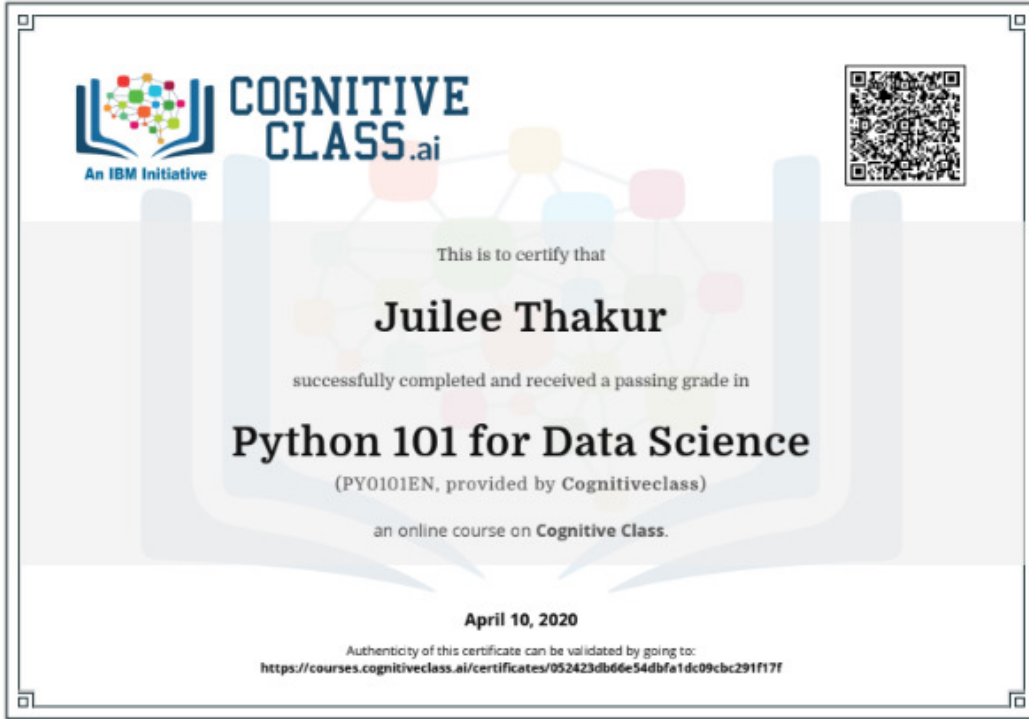
(PY0101EN, provided by Cognitiveclass)


an online course on **Cognitive Class**.

**April 10, 2020**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/052423db66e54dbfa1dc09cbc291f17f>





 **COGNITIVE CLASS.ai**

This is to certify that

**Juilee Thakur**


successfully completed and received a passing grade in



**Python 101 for Data Science**  
(PY0101EN, provided by Cognitiveclass)

an online course on **Cognitive Class**.

**April 10, 2020**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/052423db66e54dbfa1dc09cbc291f17f>





This is to certify that

**Juilee Thakur**

successfully completed and received a passing grade in

**Introduction to Data Science**  
(DS0101EN, provided by Cognitive Class)

an online course on **Cognitive Class**.

**April 22, 2020**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/38352260a02f474bb09e1ca22c0e0a03>



03/17/2020

**Noel James**

has successfully completed

**Using Databases with Python**

an online non-credit course authorized by University of Michigan and offered through  
Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/PL5Q36ESDY8U](https://coursera.org/verify/PL5Q36ESDY8U)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

Stanford | ONLINE

06/04/2020

Noel James

has successfully completed

**Machine Learning**

an online non-credit course authorized by Stanford University and offered through Coursera



Associate Professor Andrew Ng  
Computer Science Department  
Stanford University

SOME ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON-CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT ASSERT THAT THIS PARTICIPANT WAS ENROLLED AS A STUDENT AT STANFORD UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY THE IDENTITY OF THE PARTICIPANT.

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/G3V7AZRALTQ7](https://coursera.org/verify/G3V7AZRALTQ7)  
Coursera has confirmed the identity of this individual and their participation in the course.



5 Courses

Introduction to Data Science in Python

Applied Plotting, Charting & Data Representation in Python

Applied Machine Learning in Python

Applied Text Mining in Python

Applied Social Network Analysis in Python



05/30/2020

**Ronak Milind Upasham**

has successfully completed the online, non-credit Specialization

## Applied Data Science with Python

The 5 courses in this University of Michigan specialization introduce learners to data science through the python programming language. This skills-based specialization is intended for learners who have a basic python or programming background, and want to apply statistical, machine learning, information visualization, and text analysis techniques to gain new insight into their data. In the final course, students will work on real-world data analysis projects, building a portfolio which showcases their work while at the same time helping real clients gain a better understanding of their data.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a university grade, course credit or degree, and it does not verify the identity of the learner.

Christopher Brooks  
Research Assistant  
Professor  
School of Information

Kevyn Collins-Thompson  
Associate Professor  
School of Information

Daniel Romero, Ph.D.  
Assistant Professor  
School of Information  
University of Michigan

V. G. Vinod Vyaleswaran  
Assistant Professor  
School of Information

Verify this certificate at:  
[coursera.org/verify/specialization/6GKSM76B9CVF](https://coursera.org/verify/specialization/6GKSM76B9CVF)



05/11/2020

**Ronak Milind Upasham**

has successfully completed

**Applied Machine Learning in Python**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink that reads 'KCT' followed by a flourish.

Keyon Collins-Thompson  
Associate Professor  
School of Information

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/6JUKXD3JDEYK](https://coursera.org/verify/6JUKXD3JDEYK)  
Coursera has confirmed the identity of this individual and their participation in the course.

# Certificate of Completion

**This is to certify that *Manoah Jeyaraj* successfully completed 17.5 total hours of *Microsoft Excel - Excel from Beginner to Advanced* online course on *May 29, 2020***

*Kyle Pew Office Newb LLC*  
Kyle Pew, Instructor Office Newb LLC, Instructor

&  
 Udemy

Certificate no: UC-37a8116-e05a-4b0e-82d1-e76b982932e  
Certificate url: ude.my/UC-37a8116-e05a-4b0e-82d1-e76b982932e

#BeAble



COURSE  
CERTIFICATE

06/15/2020

**SHAMITA EKNATH SHETTY**

has successfully completed

**Introduction to the Internet of Things and  
Embedded Systems**

an online non-credit course authorized by University of California, Irvine and offered  
through Coursera



Ian Harris  
Professor  
Department of Computer Science

Verify at [coursera.org/verify/6BL3L7FN4XY9](https://coursera.org/verify/6BL3L7FN4XY9)  
Coursera has confirmed the identity of this individual and  
their participation in the course.





University of Colorado  
Boulder | Colorado Springs | Denver | Anschutz Medical Campus

06/11/2020

**SHAMITA EKNATH SHETTY**

has successfully completed

**Sensors and Sensor Circuit Design**

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

*James Zweighaft*

James Zweighaft  
Instructor  
Electrical, Computer, & Energy Engineering  
University of Colorado Boulder

*Jay Mendelson*

Jay Mendelson  
Instructor  
Electrical, Computer, & Energy Engineering  
University of Colorado Boulder

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/CYUTESEZ4BWF](https://coursera.org/verify/CYUTESEZ4BWF)  
Coursera has confirmed the identity of this individual and their participation in the course.

**Verified  
Certificate**



Rav Ahuja  
AI and Data Science Program Director  
IBM

This is to certify that

**Tanmayee Sawant**

successfully completed and received a passing grade in

**AI0101EN: AI for Everyone: Master the Basics**

a course of study offered by IBM, an online learning initiative of IBM.



Verified Certificate  
Issued February 8, 2021

Valid Certificate ID  
[87fc9c1e171b45bbb62899af0295aa60](https://courses.edx.org/certificates/87fc9c1e171b45bbb62899af0295aa60)



COURSE  
CERTIFICATE

Jul 10, 2020

**TANMAYEE SAWANT**

has successfully completed

**The Arduino Platform and C Programming**

an online non-credit course authorized by University of California, Irvine and offered through Coursera



A handwritten signature in black ink, appearing to read "Ian Harris".

Ian Harris  
Professor  
Department of Computer Science

Verify at [coursera.org/verify/W3C2M4Q4KJ8j](https://coursera.org/verify/W3C2M4Q4KJ8j)  
Coursera has confirmed the identity of this individual and their participation in the course.



08/01/2020

**Gautami Rajesh Thakur**

has successfully completed

**Crash Course on Python**

an online non-credit course authorized by Google and offered through Coursera

**Google**

Google

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/QsKYaByNVARF](https://coursera.org/verify/QsKYaByNVARF)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



06/21/2020

**Gautami Rajesh Thakur**

has successfully completed

**Successful Negotiation: Essential Strategies and Skills**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, reading 'George Sinkel'.

George Sinkel  
Williamson Family Professor of Business Administration  
Thurnau Professor of Business Law  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/XQZRSWFPYC6WA](https://coursera.org/verify/XQZRSWFPYC6WA)  
Coursera has confirmed the identity of this individual and their participation in the course.



COURSE  
CERTIFICATE

Jun 3, 2020

**Richa Vijendra Tripathi**

has successfully completed

**Introduction to CSS3**

an online non-credit course authorized by University of Michigan and offered through  
Coursera



*Colleen van Lent* *Chad*

Colleen van Lent, Ph.D.  
Lecturer  
School of Information, University of Michigan

Charles Seroussi  
Clinical Professor, School of Information  
University of Michigan

Verify at [coursera.org/verify/1jzq9vhtzfl](https://coursera.org/verify/1jzq9vhtzfl).  
Coursera has confirmed the identity of this individual and their  
participation in the course.



May 12, 2020

**Richa Vijendra Tripathi**

has successfully completed

**Introduction to HTML5**

an online non-credit course authorized by University of Michigan and offered through Coursera

COURSE  
CERTIFICATE



*Colleen van Lent* *Chad*

Colleen van Lent, Ph.D.  
Lecturer  
School of Information, University of Michigan

Charles Severance  
Classical Professor, School of Information  
University of Michigan

Verify at [coursera.org/verify/852RM8jTCBN](https://coursera.org/verify/852RM8jTCBN)  
Coursera has confirmed the identity of this individual and their participation in the course.



University of Colorado  
Boulder | Colorado Springs | Denver | Anschutz Medical Campus

Jun 24, 2020

**VIRAJ GOPALBHAI PATEL**

has successfully completed

**Basic Elements of Design: Design Principles and  
Software Overview**

an online non-credit course authorized by University of Colorado Boulder and offered  
through Coursera

Lori Pado  
Instructor  
Strategic Communication

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/GB8W4976CV7](https://coursera.org/verify/GB8W4976CV7)  
Coursera has confirmed the identity of this individual and their  
participation in the course.





06/07/2020

**VIRAJ GOPALBHAI PATEL**

has successfully completed

**Python Functions, Files, and Dictionaries**

an online non-credit course authorized by University of Michigan and offered through Coursera

Handwritten signatures of Paul Benrick, Stephen Oray, and Iselyn Cohen in black ink.

Paul Benrick  
Stephen Oray  
Iselyn Cohen

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/DVjLZVAD8yJZ](https://coursera.org/verify/DVjLZVAD8yJZ)

Coursera has confirmed the identity of this individual and their participation in the course.

# Certificate of Completion

This is to certify that **Ronak oza** successfully completed 1 total hour of **Blockchain Made Easy** online course on May 6, 2020

*Jerome P. from JP Courses*      *Swapnil Kole*  
Jerome P. from JP Courses, Instructor      Swapnil Kole, Instructor



Certificate no. UC-49181ff6-7928-465b-952d-9102986cd1c  
Certificate url. ude.my/UC-49181ff6-7928-465b-952d-9102986cd1c

#BeAble



## CERTIFICATE OF ATTENDANCE

Ronak Oza

*has successfully completed the course*

**ICSI | CNSS Certified Network  
Security Specialist**

May 9, 2020

A handwritten signature in black ink, appearing to read 'G. Thrasyvoulou', is written over a horizontal line.

George Thrasyvoulou  
Program Director

Credential Number: T7832889



University of Colorado  
Boulder | Colorado Springs | Denver | Anschutz Medical Campus

Jul 15, 2020

**VISHWAS LAD**

has successfully completed

**Sensors and Sensor Circuit Design**

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

*James Zweighaft Jay Mendelson*

James Zweighaft  
Instructor  
Electrical, Computer, & Energy Engineering  
University of Colorado Boulder

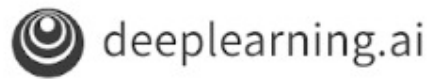
Jay Mendelson  
Instructor  
Electrical, Computer, & Energy Engineering  
University of Colorado Boulder

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/DKAN753XT92](https://coursera.org/verify/DKAN753XT92)

Coursera has confirmed the identity of this individual and their participation in the course.



06/11/2020

**Dhrumil Bharkumar Darji**

has successfully completed

**AI For Everyone**

an online non-credit course authorized by deeplearning.ai and offered through Coursera

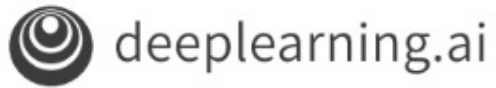
A handwritten signature in blue ink, appearing to read "Andrew Ng".

Adjunct Professor Andrew Ng  
Computer Science Department  
Stanford University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/Y8KEQHG3NzUS](https://coursera.org/verify/Y8KEQHG3NzUS)  
Coursera has confirmed the identity of this individual and their participation in the course.



Dec 2, 2020

**Dhrumil Bharatkumar Darji**

has successfully completed

**Neural Networks and Deep Learning**

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

A handwritten signature in blue ink, appearing to read "Andrew Ng".

Adjunct Professor Andrew Ng  
Computer Science

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/V64YBS6BW4KY](https://coursera.org/verify/V64YBS6BW4KY)  
Coursera has confirmed the identity of this individual and their participation in the course.



Sep 16, 2020

**TANMAY RAJENDRA GHADI**

has successfully completed

**Introduction to battery-management systems**

an online non-credit course authorized by University of Colorado Boulder and University of Colorado System and offered through Coursera

A handwritten signature in black ink, appearing to read 'Gregory Platt', written over a horizontal dashed line.

Gregory Platt  
Professor  
Electrical and Computer Engineering

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/2ULLPWJMP9LA](https://coursera.org/verify/2ULLPWJMP9LA)  
Coursera has confirmed the identity of this individual and their participation in the course.

**UCI** University of  
California, Irvine

06/10/2020

**Tanmay Rajendra Ghadi**

has successfully completed

**The Arduino Platform and C Programming**

an online non-credit course authorized by University of California, Irvine and offered  
through Coursera



Ian Harris  
Professor  
Department of Computer Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/YYV8WKWSJ5K4](https://coursera.org/verify/YYV8WKWSJ5K4)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



# *Certificate of Completion*

*This is to certify that **Ritik Mehrotra** successfully completed 39.5 total hours of **Full stack web development and AI with Python (Django)** online course on **May 25, 2020***

*John Harper*  
John Harper, Instructor

&  
 Udemy

Certificate no: UC-2722d7a1-6646-4469-9793-410002837414  
Certificate url: ude.org/UC-2722d7a1-6646-4469-9793-410002837414

#BeAble



Apr 27, 2021

**Ritik Mudit Mehrotra**

has successfully completed

**Crash Course on Python**

an online non-credit course authorized by Google and offered through Coursera

**Google**

Google

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/ZBRUMKTQ2LXA](https://coursera.org/verify/ZBRUMKTQ2LXA)  
Coursera has confirmed the identity of this individual and their participation in the course.



Apr 25, 2021

**Khushboo Kavita Golampalle**

has successfully completed

**Foundations: Data, Data, Everywhere**

an online non-credit course authorized by Google and offered through Coursera



COURSE  
CERTIFICATE



Verify at [coursera.org/verify/j3SK8KDT2SAK](https://coursera.org/verify/j3SK8KDT2SAK)  
Coursera has confirmed the identity of this individual and their participation in the course.

# CERTIFICATE

SOLOLEARN

Issued 08 August, 2020

*This is to certify that*

**Khushboo Golampalle**

*has successfully completed the*

**HTML Fundamentals course**



**Yeva Hyusyan**  
Chief Executive Officer

Certificate #1014-19299896



8 Courses

**Foundations: Data, Data, Everywhere**

**Ask Questions to Make Data-Driven Decisions**

**Prepare Data for Exploration**

**Process Data from Dirty to Clean**

**Analyze Data to Answer Questions**

**Share Data Through the Art of Visualization**

**Data Analysis with R Programming**

**Google Data Analytics Capstone: Complete a Case Study**



Jun 11, 2022

## MARENA MARK FERNANDES

has successfully completed the online, non-credit Professional Certificate

# Google Data Analytics

Those who earn the Google Data Analytics Professional Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Data Analytics. They are competent in tools and platforms including spreadsheets, SQL, Tableau, and R. They know how to prepare, process, analyze, and share data for thoughtful action.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a university grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

<https://coursera.org/verify/professional-cert/62G4555FM3J/>

# Certificate of Completion

*This is to certify that **Tanisha Braganza** successfully completed 29 total hours of **The Data Science Course 2020: Complete Data Science Bootcamp** online course on **Aug. 10, 2020***

*365 Careers*   *365 Careers Team*  
365 Careers, Instructor   365 Careers Team, Instructor



Certificate no: UC-9b8c4390-6c35-49c4-8eeb-b6012c722db7  
Certificate url: udemy.com/UC-9b8c4390-6c35-49c4-8eeb-b6012c722db7



#BeAble



8 Courses

**Foundations: Data, Data, Everywhere**

**Ask Questions to Make Data-Driven Decisions**

**Prepare Data for Exploration**

**Process Data from Dirty to Clean**

**Analyze Data to Answer Questions**

**Share Data Through the Art of Visualization**

**Data Analysis with R Programming**

**Google Data Analytics Capstone: Complete a Case Study**



Jun 11, 2022

## MARENA MARK FERNANDES

has successfully completed the online, non-credit Professional Certificate

## Google Data Analytics

Those who earn the Google Data Analytics Professional Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Data Analytics. They are competent in tools and platforms including spreadsheets, SQL, Tableau, and R. They know how to prepare, process, analyze, and share data for thoughtful action.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this on-line specialization does not constitute enrollment at this university. This certificate does not confer a university grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

<https://coursera.org/verify/professional-cert/62G4555FM3J/>



**MACQUARIE**  
University  
SYDNEY · AUSTRALIA

Sep 3, 2020

**Mareena Fernandes**

has successfully completed

**Excel Skills for Business: Essentials**

an online non-credit course authorized by Macquarie University and offered through  
Coursera

Nicky Bull, Dr Prashan S. M. Ramaratna, FNSA, A./Professor Yvonne Hooper

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/ZUZFRASW78&R](https://coursera.org/verify/ZUZFRASW78&R)

Coursera has confirmed the identity of this individual and their participation in the course.



**W** UNIVERSITY of WASHINGTON

06/20/2020

**ORVELL VIJAY FERREIRA**

has successfully completed

**Machine Learning Foundations: A Case Study Approach**

a MOOC from the University of Washington, and offered through Coursera

**COURSE  
CERTIFICATE**



Handwritten signature of Emily Fox in black ink.

Emily Fox  
Amazon Professor of Machine Learning  
Statistics

Handwritten signature of Carlos Guestrin in black ink.

Carlos Guestrin  
Amazon Professor of Machine Learning  
Computer Science and Engineering

Verify at [coursera.org/verify/TYsRYQUB8JJF](https://coursera.org/verify/TYsRYQUB8JJF)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



05/11/2020

**ORVELL VIJAY FERREIRA**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'chall', written over a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/KTUVT6Y74P](https://coursera.org/verify/KTUVT6Y74P)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

# Certificate of Completion

This is to certify that **Robin Lobo** successfully completed 13 total hours of **Complete Machine Learning with R Studio - ML for 2021** online course on June 10, 2021

*Start-Tech Academy*  
Start-Tech Academy, Instructor

&  
 Udemy

Certificate no: UC-335d087-6f1a-4c9e-94da-fa47235cd31  
Certificate url: <https://www.udemy.com/certificate/UC-335d087-6f1a-4c9e-94da-fa47235cd31>  
Version 2

#BeAble



Università Commerciale  
Luigi Bocconi

Jul 21, 2021

Lance Richard Main

has successfully completed

Corporate Sustainability. Understanding and  
Seizing the Strategic Opportunity

an online non-credit course authorized by Università Bocconi and offered through  
Coursera

Maurizio Zollo  
Dean's Chaired Professor in Strategy and Sustainability  
Management and Technology Department

COURSE  
CERTIFICATE



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Apr 21, 2021

**Lance Richard Main**

has successfully completed

**Introduction to Data Analytics**

an online non-credit course authorized by IBM and offered through Coursera

Rav Ahuja  
Global Program Director,  
Skills Network

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Certificate url: ude.my/UC-e3210bcf0c22-42b5-97b9-b41031885f86  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Bootstrap 4 Ultimate Course

Instructors **Learn Tech Plus**

**Robin Lobo**

Date **July 17, 2021**

Length **5.5 total hours**



Certificate no: UC-5cb6ae44-2acc-4421-bc21-078b602aa885  
Certificate url: [udc.my/UC-5cb6ae44-2acc-4421-bc21-078b602aa885](https://udc.my/UC-5cb6ae44-2acc-4421-bc21-078b602aa885)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Python & Machine Learning for Financial Analysis

Instructors **Dr. Ryan Ahmed, Ph.D., MBA, Ligency I Team, Mitchell Bouchard**

**Robin Lobo**

Date **Nov. 30, 2021**

Length **23 total hours**

---

**W** UNIVERSITY of WASHINGTON

06/25/2020

**Aksh Dhawal Mehta**

has successfully completed

**Machine Learning Foundations: A Case Study Approach**

a MOOC from the University of Washington and offered through Coursera

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Handwritten signature of Emily Fox in black ink.

Emily Fox  
Amazon Professor of Machine Learning  
Statistics

Handwritten signature of Carlos Guestrin in black ink.

Carlos Guestrin  
Amazon Professor of Machine Learning  
Computer Science and Engineering

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# Certificate of Completion

*This is to certify that **Aksh Mehta** successfully completed 6 total hours of **Python Programming Bible | Networking, GUI, Email, XML, CGI** online course on May 17, 2020*

*Frahaan Hussain*  
Frahaan Hussain, Instructor

&  
 Udemy

Certificate no: UC-1d264823-392a-48ac-b4d6-130895aaa23  
Certificate url: [udemy.com/UC-1d264823-392a-48ac-b4d6-130895aaa23](https://udemy.com/UC-1d264823-392a-48ac-b4d6-130895aaa23)

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# *Certificate of Completion*

*This is to certify that **Varad Patil** successfully completed 3.5 total hours of **Android App Development using Android Studio 2020 - Beginner** online course on **March 15, 2020***

*Jamal Boutaib*  
Jamal Boutaib, Instructor

&



Certificate no: UC-9e82b6a2-c6d5-41c3-941b-39d2b0bac798  
Certificate url: [www.udemy.com/certificate/UC-9e82b6a2-c6d5-41c3-941b-39d2b0bac798](https://www.udemy.com/certificate/UC-9e82b6a2-c6d5-41c3-941b-39d2b0bac798)

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# *Certificate of Completion*

*This is to certify that **Varad Patil** successfully completed 9 total hours of **Neural Networks (ANN) using Keras and TensorFlow in Python** online course on **March 16, 2020***

*Start-Tech Academy*  
Start-Tech Academy, Instructor

&  
 Udemy

Certificate no: UC-638fbc72-8e6b-45a9-8727-191f05255e6b  
Certificate url: [udemy.com/UC-638fbc72-8e6b-45a9-8727-191f05255e6b](https://www.udemy.com/certificate/UC-638fbc72-8e6b-45a9-8727-191f05255e6b)

#BeAble

# Certificate of Completion

This is to certify that **Dhrumil Shah** successfully completed 43 total hours of **Machine Learning A-Z™: Hands-On Python & R In Data Science** online course on May 6, 2020

*Dmitry Eremenko*

Dmitry Eremenko, Instructor

*Madelin de Ponteves*

Madelin de Ponteves, Instructor

*SuperDataScience Team*

SuperDataScience Team, Instructor

*SuperDataScience Support*

SuperDataScience Support, Instructor

&

 Udemy

Certificate no: UC-7305251-4aaa-4385-8b9f-9b74252fe55d  
Certificate url: [udemy.com/UC-7305251-4aaa-4385-8b9f-9b74252fe55d](https://udemy.com/UC-7305251-4aaa-4385-8b9f-9b74252fe55d)

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# *Certificate of Completion*

*This is to certify that Dhrumil Shah successfully  
completed 47 hours of The Web Developer  
Bootcamp online course on Jan. 6, 2020*

*Colt Steele*  
Colt Steele, Instructor

&

 Udemy

Certificate no: UC-AS3YK7W  
Certificate url: [udacity.com/certificate/UC-AS3YK7W](https://udacity.com/certificate/UC-AS3YK7W)

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Aug 3, 2021

**Gaurav Shailesh Shetty**

has successfully completed

**Foundations: Data, Data, Everywhere**

an online non-credit course authorized by Google and offered through Coursera

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Aug 4, 2021

**Gaurav Shailesh Shetty**

has successfully completed

**Ask Questions to Make Data-Driven Decisions**

an online non-credit course authorized by Google and offered through Coursera



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# *Certificate of Completion*

*This is to certify that **Sonali Joshi** successfully completed 11 total hours of **Python for Beginners** online course on May 27, 2020*

*Navin Reddy*  
Navin Reddy, Instructor

&  
 Udemy

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Certificate url: ude.my/UC-472888b4-36cf-4ec8-a66d-195c1eca7b4

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