2019-20 CERTIFICATION COURSES

2019-20					
Sr. No.	Roll no.	Name	No. of	Certifier	Course name
1	8315	Devin Barboza	7	Coursera Coursera Coursera Coursera Coursera MHRD Innovation Cell Udemy	How Google does Machine Learning Launching Into Machine Learning Neural Networks and Deep Learning Intro to Tensorflow Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Ideathon Fight Corona Virus Java Programming Masterclass for Software Developers
2	8316	Princeton Baretto	11	Coursera	AWS Fundamentals Specialization Getting started with AWS machine learning Sequence Models Structuring Machine learning Projects Machine learning for business Professionals Convolutional networks Improving Deep Neural networks Introduction to tensorflow for AI, ML and DL
3	8318	Shubham Bhate	10	Udemy Coursera Coursera JP Morgan Coursera Coursera Coursera Coursera Coursera Coursera Coursera	The Complete Android Oreo Developer Course Technical Support Fundamentals offered by Google Grammar and Punctuation offered by University of California Virtual Internship Python For Everybody Specialization by Michigan University Create Your First Chatbot with Rasa and Python offered by Rhyme Facial Expression Recognition with Keras COVID19 Data Analysis Using Python Beginning SQL Server Analyze Box Office Data with Plotly and Python
4	8320	Carol Sebastian	7	Cogntive Class.ai (IBM) Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera	Deep Learning with Tensorflow AWS Fundamentals: Going Cloud- Native Neural Networks and Deep Learning Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Structuring Machine Learning Projects Convolutional Neural Networks Sequence Models

5	8322	Pratik Chowdhury	17	Coursera Coursera JP Morgan Coursera Cogntive Class.ai (IBM) Cogntive Class.ai (IBM) Coursera (Intel) Coursera	Blockchain Specialization Deep Learning Specialization Virtual Internship AWS Fundamental Specialization Blockchain Essentials Docker Essentials: A Developer Introduction Fundamentals of Parallelism on Intel Architecture Programming Foundations with JavaScript, HTML and CSS Neural Networks and Deep Learning Convolutional Neural Networks Sequence Models Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Blockchain Basics Smart Contracts Decentralized Applications (Dapps) Blockchain Platforms Getting Started with AWS Machine Learning
6	8323	Rahim Chunara		Udemy Udemy JP Morgan Internship Coursera Coursera Coursera Coursera Coursera Coursera Coursera	Deep Learing using Keras and Tensorflow in Python and R NextJS Zero to Hero AWS Certified Cloud Practitioner from Scratch 2020 Virtual Internship Space Up Technologies Cloud Computing Concepts Part 1 Cloud Computing Concepts Part 2 Cloud Computing Applications, Part 1: Cloud Systems and Infrastructure Cloud Computing Applications in the Cloud Cloud Networking Cloud Computing Project

7	8324	Ariane Correa	14	Coursera	Getting started with AWS Machine Learning Python For Everybody Python Data Structures AI For Everyone AWS Fundamentals-Going Cloud Native AWS Fundamentals-Addressing Security Risks AWS Fundamentals-Building Serverless Applications Python and statistics for financial analysis Virtual Internship Computer fundamentals-C programming Computer fundamentals-Data Structures Computer fundamentals-Python Programming Computer fundamentals-Java Programming Computer fundamentals-Database Management System, Data Warehouses
8	8325	Gavin Correia	8	udemy udemy udemy udemy udemy udemy udemy coursera Frcrce coursera coursera coursera Internship	Android Development Build Deploy and test with jenkins Graph Theory Algorithms The Complete web Devlopment Bootcamp Object Oriented Programming Ethical Hacking & Softtare Cracking Kali Linux and Penetration testing AWS Fundamentals: Going Cloud- Native SDP Neural Networks and Deep Learning(5 Courses) Data Science (9 Courses) Cloud Computing (6 Courses) Skinzy
9	8330	Ria D'mello	5	Coursera coursera coursera coursera coursera	Python For Everybody-Getting started with python Getting started with AWS Machine Learning AI For Everyone Python Data Structures Using Python to access webdata

10	8333	Elvis Dsouza	10	Udemy	Blockchain A-Z
	5555	LIVIS DOGUZU		Udemy Udemy Udemy Coursera Coursera Coursera Coursera Coursera Google Codejam JP Morgan	Security in Python Data science complete bootcamp Django ECommerce Deep Learning Specialization: Convolutional Neural Networks Deep Learning Specialization: Sequence Models AWS Machine Leaning Rhyme Create Chatbot AWS Fundamentals Specialization (Courses 1 & 3) Cleared Qualification Round Virtual Internship
11	8334	Sherwyn D'souza	14	Udemy Udemy JP Morgan Coursera Coursera Coursera Coursera Cousera Cousera Cousera Cousera Cousera Coursera Coursera Coursera Coursera	The Complete 2020 Flutter development bootcamp with dart The complete node js development course Virtual Internship Data Visualization with Plotly Express NN from scatch Neural Networks and Deep Learning Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization AI for Medical Diagnosis Basic Image Classification RESTful Api's with HTTP and JavaScript Build a simple app in Android using Java Smart Contracts Image Classification with Keras Decentralised Applications (Dapps)
12	8337	Emmima Gnanaraj	8	JP Morgan Chase &Co Udemy Cognitive class.ai(IBM) Coursera Coursera Coursera Coursera Coursera	Software Engineering Virtual Internship Machine learning, Deep Learning & Data science with python Deep learning with Tensorflow Data Science :Foundation using R by John's Hopkins University (5 Courses) Intermediate Relational Database and SQL Data Visualization &Communication with Tableau Create Chatbot with Rasa and Python Data Engineering,Big Data & Machine learning on GoogleCloudPlatform (5Courses)

13	8338	calista fernandes	5	cousera cousera cousera cousera udemy udemy	image classification using tensorflow programming fundamentals with javascript,html,css getting started with python market research the complete web developer bootcamp machine learning graph theory algorithm
14	8344	Mohit Kunder		Coursera Coursera Coursera Coursera Coursera	Introduction to Data Science "Applied Plotting, Charting & Data Representation in Python " Applied Machine Learning Introduction to TensorFlow Basic Image classification using tensorflow
15	8345	Reynold Lopes		Coursera	"Machine Learning by Stanford University" ML in python by IBM Introduction to Deep Learning & Neural Networks with Keras Deep Learning by Andrew Ng improving deep neural network Structuring Machine Learning Projects Convolutional Neural Networks sequence model AWS Specialization Finalcial Market by Indian University Guided project(Keras)
16	8347	Leesa Menezes	5	Coursera Coursera Coursera Jp Morgan Coursera	Strategic business analytics HTML / css / JavaScript for web developer Tensorflow in practice Virtual internship Foundation of market analysis
17	8348	Mayank Mishra	11	Coursera programming feista	Blockchain Basics Smart Contracts Smart Contracts Decentralised Applications (Dapps) Blockchain platforms Neural Networks and Deep Learning Improving Deep Neural Networks Structuring Machine Learning Projects Convolutional Neural Networks Sequence Models Applied Text Mining in Python Ethereum powered dapp deployment in blockchain technology

18	8349	Shaileshkumar Mishra	7	Stanford Stanford Codechef GUVI (IIT MADRAS) Coursera Coursera Udemy JP Morgan Coursera	Introduction to Algorithms Part1 Statistical Learning Certificate of 2nd Rank in Codentine (Coding round by Saboo Siddhiqiee College Of Engineering) Deep Learning Specialization Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Structuring Machine learning projects Convolutional Neural Networks Javascript full stach development Virtual Internship Sequence Model
19	8351	Anup Joseph	9	Coursera Coursera Cisco Oracle Udemy Geeksforgeeks JP Morgan Scrimba	Introduction to Data Science Using Python Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Convolutional Neural Networks Introduction to Programming in Python Autonomous Cloud Databases Advanced Web Developer Bootcamp Placement Preparation Programme Virtual Internship Introduction to React

20	8353	Darlene Nazareth	13	Udemy Udemy Udemy Udemy Udemy Coursera Coursera Coursera Coursera JP Morgan Coursera Coursera	The Complete 2020 Flutter Development Bootcamp with Dart The Complete Node.js Developer Course (3rd Edition) Complete Python Bootcamp Flutter & Dart - The Complete Guide [2020 Edition] Data Science and Machine Learning Bootcamp in Python Neural Networks and Deep Learning "Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization " Convolutional Neural Networks Machine Learning by Stanford University Image Classification with CNNs using Keras Virtual Internship Build a Simple App in Android Studio with Java Neural Network from Scratch in
21	8354	Sanfer Noronha		Coursera Coursera Coursera	Mathematics for machine learning specialization Linear Algebra for Machine learning
				Coursera Coursera Coursera JP Morgan Coursera Coursera Coursera Coursera Coursera Coursera	Multivariate Calculus for Machine Learning Prinicpal Component Analysis for Machine Learning Predict future product prices using Facebook prophet Machine learning by Stanford University Machine learning with python by IBM Virtual internship Machine Learning with TensorFlow on Google Cloud Platform Specialization Neural Networks and Deep learning Improving Deep Neural Networks How Google does Machine Learning Launching into Machine Learning

22	8355	Dishank Oza		udemy udemy Coursera udemy udemy udemy JP Morgan Coursera Coursera	Natural Language Processing with NLTK: Hands On NLP Python Machine Learning with Python: Hands-on Machine Learning Blockchain for Business 2020: The new industrial revolution AWS Fundamentals: Going Cloud-Native Python Automation: Automation Mundane tasks with Python Deploy Machine Learning Models on Heroku + GCP + AWS Lambda Raspberry Pi Full Stack Raspbian Virtual Internship Deep Learning with TensorFlow 2.0 [2020] Aws serverless
23	8361	Rachel Jose	11	Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera Udemy	Java Programming: Solving Problems with Software Java Programming: Arrays, Lists, and Structured Data Object Oriented Programming in Java Data Structures nad performance Neural Networks and Deep Learning Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Structuring Machine Learning Projects Convolutional Neural Networks Front-End Web UI Frameworks and Tools: Bootstrap 4 Full-Stack Web Development with React Specialization Database Design and MySql
24	8363	Nolita Rego		Udemy Coursera Udemy Coursera Coursera JP Morgan	Introduction to Data Science using Python Neural Networks and Deep Learning Python for Data Science AWS Fundamentals: Going Cloud-Native Machine Learning: Classification AI For Everyone Virtual Experience Software Engineering

25	8364	Vedant Sahai	16	Udemy Cogntive Class.ai (IBM) JP Morgan Coursera	Machine Learning A-Z: Hands-on Python & R In Data Science Deep Learning with Tensorflow Virtual Internship AWS Fundamentals: Migrating to the Cloud Neural Network and Deep Learning Structuring Machine Learning Projects AI for Everyone AWS Fundamentals: Going Cloud-Native Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Convolutional Neural Networks Sequence Models AWS Fundamentals: Building Serverless Applications Blockchain A-Z™: Learn How To Build Your First Blockchain Sentiment Analysis with Deep Learning using BERT (guided project) Generate Synthetic Images with DCGANs in Keras (guided project) Understanding Deepfakes with Keras (guided project)
26	8367	Surya Pratap Shahi	15	Sololearna TCS iON Sololearn Udemy The App Brewery Sololearn Udemy Sololearn Cogntive Class.ai (IBM) Cogntive Class.ai (IBM) Sololearn Cisco Udemy JP Morgan Udemy	C Programming Career Edge (Communication Skills) CSS Fundaments CSS for Begineers Introduction to Fultter Development using Dart HTML Fundamentals HTML for begineers Java Fundamentals Machine Learning with Python Python 101 for Data Science Python 3 Fundamentals PCAP: Pragramming Essentials in Python Python A-Z™: Python for Data Science With Real Exercise Virtual Internship Node.js Crash Course

27	8368	Shaikh Khalid	12	Coursera Udemy Coursera Udemy Cousera JP Morgan Coursera Udemy Udemy Udemy Udemy Udemy Udemy Udemy	Algorithms, Part I(Princeton) Machine Learning A-Z™: Hands-On Python & R In Data Science Build a Modern Computer from First Principles: From Nand to Tetris (Project-Centered Course) The Complete React-Native with Hooks, Context, and React Navigation. Web Application Security Testing with Burp Suite Virtual Internship Algorithms Part II (Princeton) MultiChain:How to setup A private blockchain using aws EC2 Serverless Architecture on Amazon Web Services Become a Bloackchain Developer with Ethereum and Solidity Docker from ground up Learn to build mobile apps with react native
28	8369	Kaustubh Shetty	6	Udemy Udemy Coursera JP Morgan Udemy Udemy	Python for data science and machine learning bootcamp The complete 2020 Flutter Development Deep Learning Al JP Morgan Virtual Internship Ethical Hacking Blockchain Fundamentals
29	8371	Susmita Mathew		Coursera Coursera Coursera Coursera Coursera	Neural Networks and Deep Learning Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Structuring Machine Learning Projects Convolutional Neural Networks Image Data Augmentation with Keras
30	8372	Albin Tharayil	7	Cognitive Class Cognitive Class Coursera Coursera Udemy Coursera Internship	Data Analysis with Python Machine Learning with Python Getting Started with AWS Machine Learning SQL and Databases AWS Certified Cloud Practitioner 2020 Facial Expression Recognition with Keras Web Developer at The Lettus

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31	8373	Hardik Trivedi		Udemy Udemy Coursera Coursera	Reverse Engineering and Exploit Development Learn Ethical Hacking and Software Cracking Leagally Identifying Security Vulnerabilities Detecting and Mitigating Cyber Threats and Attacks
32	8376	Nagendra Yadav		Coursera Coursera Techskillsit	Java programming:solving problems and software 1: JavaScript,jQuery, and json 2: Python for everybody Spring MVC
33	8470	Sahil Gupta	6	Coursera JP Morgan Coursera Coursera	Deep Learning Specialization (3/5 courses completed) Virtual Internship "Java Programming: Solving Problems with Software (with honors)" Neural Network from Scratch in TensorFlow (Hands on Project)
34	8472	Pranay Lobo		Coursera Coursera	Getting Started with Google Kubernetes Engine ibm Data Science
35	8477	Cleona pereira	5	Coursera Coursera Coursera Coursera Coursera	Python For Everybody-Getting started with python Python Data Structures Getting started with AWS Machine Learning AI For Everyone Using Python to access webdata
36	8479	Nash Vaz	6	Coursera Coursera Coursera Coursera Coursera JP Morgan Chase &Co	Programming for Everybody (Getting Started with Python) Python Data Structures Using Python to access webdata Getting Started With AWS Machine Learning AI For Everyone Software Engineering Virtual Internship
37	8289	Aditya Morajkar	1	Coursera	Fundamentals of Audio and Music Engineering: Part 1 Musical Sound & Electronics (Coursera)
38	8257	Leon Castelino	5	Coursera	Programming for Everybody - Python (Coursera)
				Coursera	Python Data Structures (Coursera)
				Coursera	Access web page with Python (Coursera)
				Coursera	Python Databases (Coursera)
				Coursera	Programming foundations with HTML, Javascript, CSS (Coursera)
39	8309	Juilee Thakur	6	IBM	Python for Data Science (IBM Congnitive Class.ai)

				IBM	Introduction to Data Science (IBM Congnitive Class.ai)
				IBM	Data Science Hands-on with Open Source Tools (IBM Congnitive Class.ai)
				IBM	Data Analysis with Python (IBM Congnitive Class.ai)
				Coursera	Python for Everybody Specialization (With Honours) (Coursera)
				Coursera	Mathematics for Machine Learning Specialization (Coursera)
40	8278	KAR SUMANTO ASHIM	35	Coursera	Classification Trees in Python, From Start To Finish(Coursera)
				Coursera	Predict Future Product Prices Using Facebook Prophet(Coursera)
				Coursera	Computer Vision - Object Tracking with OpenCV and Python(Coursera)
				Coursera	Improve Business Performance with Google Form(Coursera)
				Coursera	Using Python to Access Web Data(Coursera)
				Coursera	Capstone: Retrieving, Processing, and Visualizing Data with Python(Coursera)
				Coursera	Building a Text-Based Bank in Java(Coursera)
				Coursera	Machine Learning Pipelines with Azure ML Studio(Coursera)
				Mathworks	Machine Learning Onramp(Mathworks)
				Coursera	Applying Data Structures to Manipulate Cleansed UN Data(Coursera)
				NPTEL	Opamp Practical Applications(Nptel)
				IIT BOMBAY	FOSSEE FELLOWSHIP(IIT BOMBAY)
				CSIR NEIST	CSIR SRTP(CSIR NEIST)
				NPTEL	CMOS Digital VLSI Design(NPTEL)
				NPTEL	Microprocessors And Microcontrollers CERTIFICATE(NPTEL)
				NPTEL	Fundamentals of Semiconductors(Nptel)
				eSim, IIT BOMBAY	Variable Power Supply Using IC 78xx(eSim, IIT BOMBAY)
				eSim, IIT BOMBAY	Three Level Comparator(eSim, IIT BOMBAY)
				IEEE	The Digitized Grid(IEEE)
				HackerRank	Java (Basic) Certificate(HackerRank)
				Coursera	Create your first python program(Coursera)
				Coursera	Custom Prediction Routine on Google Al Platform(Coursera)
				Coursera	Create Interactive Dashboards with Streamlit and Python(Coursera)
				Coursera	Building Digital Media using Graphic Design in Google Slides(Coursera)
				Coursera	Applying Data Structures to Manipulate Cleansed UN Data(Coursera)
				Coursera	Getting Started with Python(Cousera)
				Coursera	Python Data Structures(Coursera)

				Coursera	Object-Oriented Programming with Java(Coursera)
				Coursera	Linear Regression with NumPy and Python(Coursera)
				Coursera	R Programming(Coursera)
				eSim, IIT BOMBAY	BJT based Differential Amplifier(eSim, IIT BOMBAY)
				eSim, IIT BOMBAY	Monostable Multivibrator Using BJTs(eSim, IIT BOMBAY)
				eSim, IIT BOMBAY	IC LM317 Design And Implementation(eSim, IIT BOMBAY)
				ESIM, IIT BOMBAY	Class AB Amplifier(eSim, IIT BOMBAY)
				eSim, IIT BOMBAY	CMOS NAND Gate Using 0.5um Technology(eSim, IIT BOMBAY)
41	8757	Heena Shah	3	Introduction to HTML5 (Coursera)	3 weeks
				Build a Simple App in Android Studio with Java (Coursera)	120 minutes
				Programming for Everybody (Getting started with Python) Coursera	7 weeks
42	8555	Noel James	9	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 5 weeks
				Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization - DeepLearning.AI	5 weeks
43	8580	Ronak Upasham	23	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:	2 weeks
Clustering & Retrieval - University of Washington	Z WEEKS
Deep Learning - DeepLearning.Al	4 weeks
Neural Networks and Deep Learning - DeepLearning.Al	2 weeks
Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization - DeepLearning.Al	2 weeks
Sequence Models - DeepLearning.Al	2 weeks
Structuring Machine Learning Projects - DeepLearning.Al	2 weeks
Convolutional Neural Networks - DeepLearning.Al	2 weeks
DeepLearning.Al TensorFlow Developer - DeepLearning.Al	4 weeks
Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning - DeepLearning.Al	2 weeks
Convolutional Neural Networks in TensorFlow - DeepLearning.Al	2 weeks
Natural Language Processing in TensorFlow - DeepLearning.Al	2 weeks
Sequences, Time Series and Prediction - DeepLearning.Al	2 weeks

				Front-End Web UI Frameworks and Tools: Bootstrap 4 - The Hong Kong University of Science and Technology	2 weeks
44	8551	Manoah Jeyaraj	2	Microsoft Excel- Excel from Beginner to Advanced Udemy	8 weeks
				Introduction to HTML 5 - University of Michigan	3 weeks
45	8553	Kailash nair	2	Python Bootcamp (udemy)	8 weeks
				Azure web development	12 weeks
46	8572	Shamita Shetty	3	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
47	8569	Tanmayee Sawant	3	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
48	8577	Gautami Thakur	7	Crash Course on Python, Google	6 weeks
				Career Edge- Knockdown the Lockdown, TCS iON	2 weeks
				Archaeoastronomy, Politechnico 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
49	8578	Richa Tripathi	5	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
50	8752	Viraj Patel	10	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	

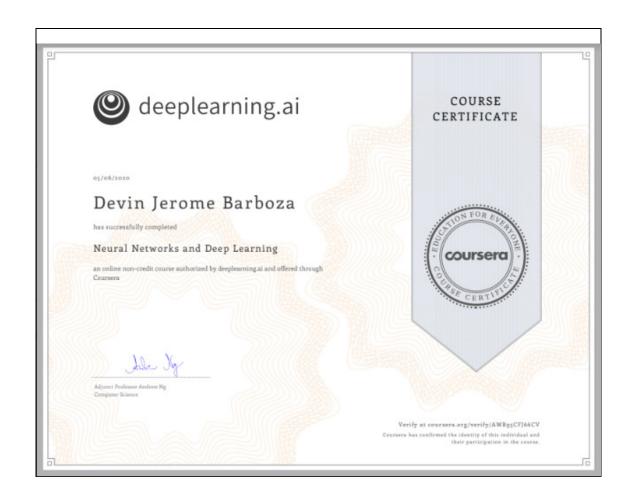
				Capstone: Retrieving, Processing, and Visualizing Data with Python - University of Michigan Python Basics - University of Michigan	
				Using Python to Access Web Data - University of Michigan	
				Basic Elements of Design: Design Principles and Software Overview - University of Colorado Boulder	
				Python Functions, Files, and Dictionaries - University of Michigan	
				Python Classes and Inheritance - University of Michigan	
51	8556	Ronak Oza	6	Blockchain made easy Communication	
				skills by TCS iON	
				Content marketing Robotic process	
				automation by guvi	
				CNSS certified network security specialist	
				Aurdino Internet of things	
52	8549	Vishwas Lad	1	Sensors and Sensor Circuit Design - University of Colorado Boulder	5 weeks
53	8744	Dhrumil Darji	5	Programming for Everybody(Getting Started with Python) - University of Michigan, Coursera	4 weeks

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				Al for Everyone - DeepLearning.Al, Coursera	2 weeks
				Neural Networks and Deep Learning - DeepLearning.Al, Coursera	2 weeks
				Software Engineering Virtual Experience, JP Morgan Chase & Co.	4 weeks
				Learning SQL Programming, LinkedinLearning	8 hours
54	8541	Tanmay Ghadi	4	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
55	8750	Ritik Mehrotra	6	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	
56	8745	Khushboo Golampalle	6	Python Data structures	
				SQL	
				HTML	
				Foundations: Data, Data, Everywhere	
				Introduction to Scripting in Python	
				Python Programming Essentials	
57	8679	Robin Lobo		Udemy	HTML5: From Very Beginner to Pro
	8679	Robin Lobo		Udemy	Complete Modern Javascript FireBase Bootcamp Beginner
	8679	Robin Lobo		Udemy	Android 50
58	8696	Dhrumil Shah		Udemy	The Web Developer Bootcamp
	8696	Dhrumil Shah		Udemy	Machine Learning A-Z hands on Python
	8696	Dhrumil Shah		Coursera	Neural Networks and Deep Learning
59	8677	Hritik Kothari		IBM - Coursera	Machine Learning with Python
	8677	Hritik Kothari		Stanford Univ - Coursera	Machine Learning
	8677	Hritik Kothari		Udemy	Python Core & Advanced
	8677	Hritik Kothari		Udemy	Advanced Databases & SQL Querying
	8677	Hritik Kothari		Udemy	React.js Development
	8677	Hritik Kothari		Udemy	Learn Java Programming
	8677	Hritik Kothari		Udemy	Essential Android O Developer Course (Java)
60	8688	Varad Patil		Stanford Univ - Coursera	Machine Learning
	8688	Varad Patil		Andrew Ng - Coursera	Neural Networks and Deep Learning
	8688	Varad Patil		Google CLoud- Coursera	How Google Does Machine Learning
	8688	Varad Patil		Udemy	Android Studio
	8688	Varad Patil		Udemy	Complete Machine Learning Course
	8688	Varad Patil		Udemy	NodeJs Crash Course
	8688	Varad Patil		Udemy	Responsive Web Design With HTML5 and CSS3
	8688	Varad Patil		Udemy	PHP7
	8688	Varad Patil		Udemy	ANN Using Tensorflow in Python
61	8671	Orvell Ferreira		Coursera	Programming for Everybody (Getting Started with Python)
	8671	Orvell Ferreira		Coursera	Machine Learning Foundations: A Case Study Approach

ICT/Bridge Courses for the year 2019-20









AWS Fundamentals: Going Claud-Native AWS Fundamentals: Addressing Security Risk AWS Fundamentals: Migrating to the Cloud AWS Fundamentals: Building Serverless Applications



Apr 29, 2020

Princeton Baretto

has successfully completed the online, non-credit Specialization

AWS Fundamentals

In this Specialization, learners gained proficiency in essential concepts, services, and use cases within the Amazon Web Services (AWS) cloud ecosystem, including core AWS services and key AWS security concepts. The Specialization also covered fundamental strategies for planning and migrating existing workloads to AWS and how to build and deploy serverless applications with AWS. Learners are given opportunities to solidify their understanding by engaging in various hands on labs and exercises throughout the Specialization.

AWS Fundamentals

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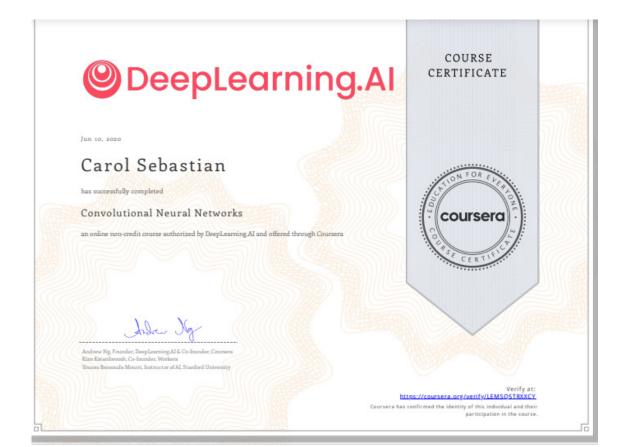








Verify at: https://coursera.org/verify/RDKD/DUC/P61).
Coursera has confirmed the identity of this individual and their participation in the course.







This is to certify that

Pratik Chowdhury

successfully completed and received a passing grade in

Blockchain Essentials

(BC0101EN, provided by developerWorks)

A course on cognitive class.ai Powered by IBM Developer Skills Network.

> Issued by Cognitive Class

April 4, 2020

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/bcb977ff2c36489a80e9ee9b48b4c78c



Pratik Chowdhury Software Engineering Virtual Experience

Certificate of Completion May 1st, 2020

Over the period of May 2020, Pratik Chowdhury has completed practical task modules in:

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

nrolment Verification Code XW7Mgm6oJtnrHYhLo | User Verification Code m4K73xRtYKhcxWFZ4 | Issued by Forage





Rahim Chunara Software Engineering Virtual Experience

Certificate of Completion May 9th, 2020

Over the period of May 2020, Rahim Chunara has completed practical task modules in:

Establishing Financial Data Feeds Frontend Web Development Data Visualization with Perspective

Envolment Verification Code pcets49A3XYh86SR9 | User Verification Code nydSjjLqZA8ceYSMk | Issued by InsideSherpa









CERTIFICATE OF APPRECIATION

This Certificate is presented to

Ariane Correa

For successfully completing the test on computer fundamentals in Data Structures dated 06/05/2020.

Serial No- TSPVPPCOE/9LP/2020DS-2199

Parth Shukla Co-Founder,9ledgepro

Swapnil Desai Head, T&P, PVPPCOE



www.9ledgepro.com







Ariane CorreaSoftware Engineering Virtual Experience

Certificate of Completion May 7th, 2020

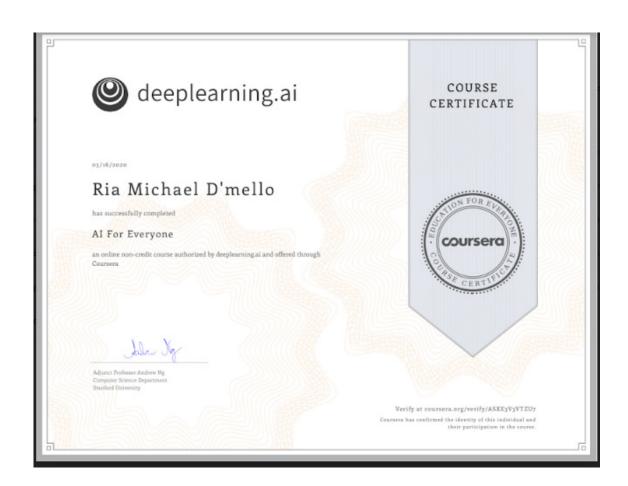
Over the period of May 2020, Ariane Correa has completed practical task modules in:

Establishing Financial Data Feeds Frontend Web Development Data Visualization with Perspective

Enrolment Verification Code yES9cmgwLLToR/fwm | User Verification Code W6NggBdSG7ZTbFo3Z | Issued by IraideSherpa

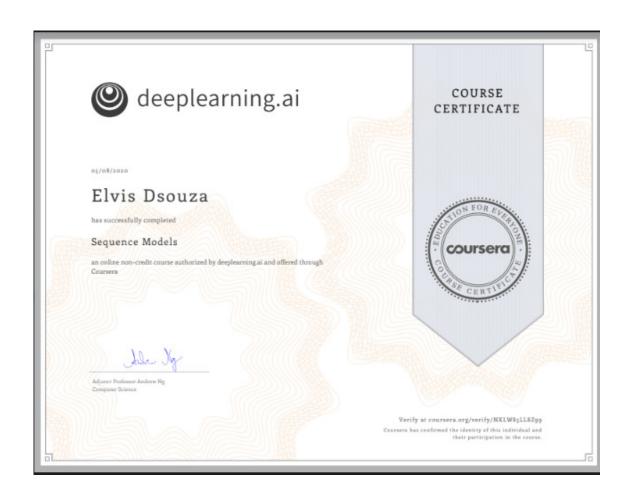
















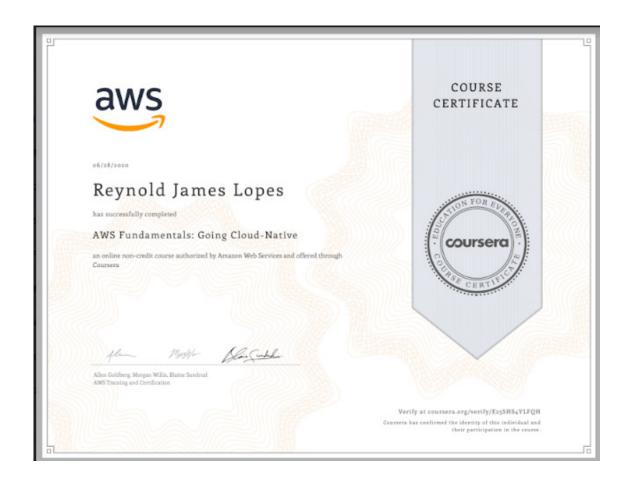
















Leesa MenezesSoftware Engineering Virtual Experience

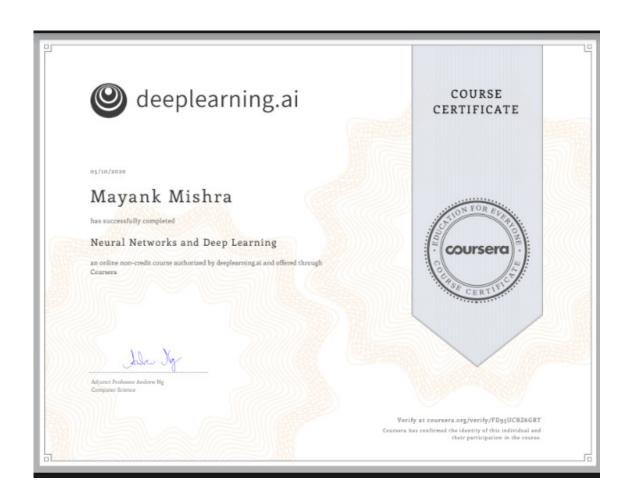
Certificate of Completion May 4th, 2020

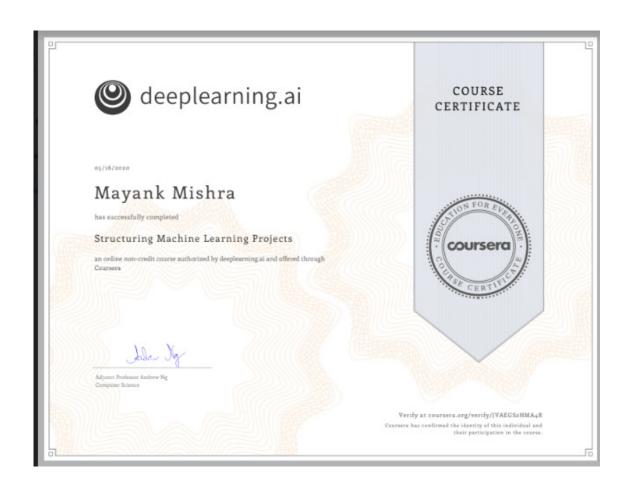
Over the period of May 2020, Leesa Menezes has completed practical task modules in:

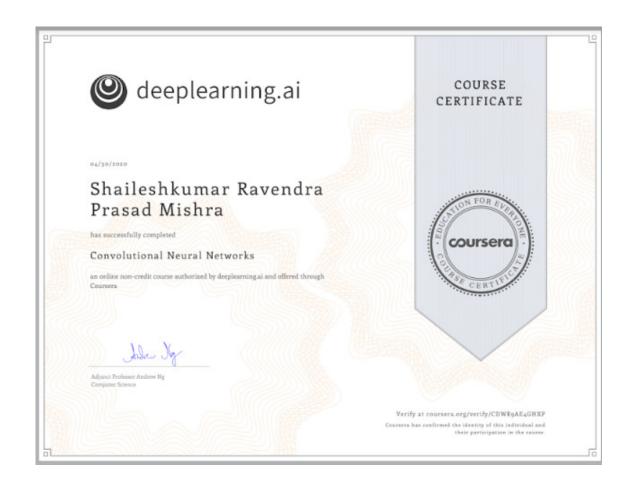
Establishing Financial Data Feeds Frontend Web Development

Enrolment Verification Code Pc9uCrDER3kPdv2oo | User Verification Code ZytftqQYs9GjC4R63 | Issued by InsideSherpa









Stanford ONLINE

March 24, 2020

Shaileshkumar Mishra

has successfully completed a free online offering of

Algorithms: Design and Analysis, Part 1

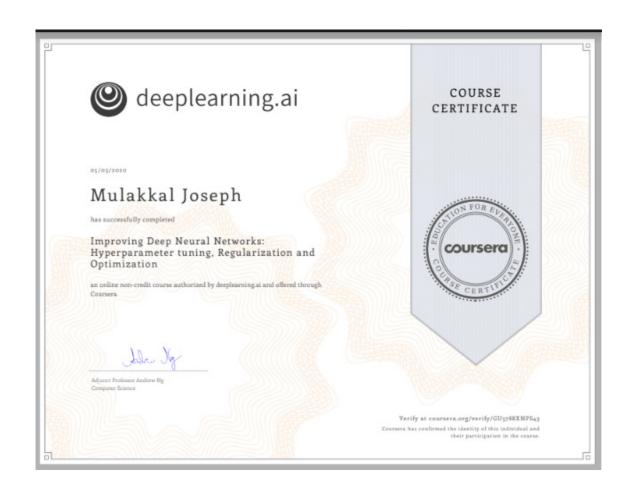
This is an undergraduate level course on the design and analysis of algorithms. The main topics are: asymptotic analysis, divide and conquer algorithms, sorting and searching, basic randomized algorithms, graph search, shortest paths, heaps, search trees, and hash tables. In order to earn a Statement of Accomplishment, participants were required to score at least 70% on 6 problem sets, 6 programming assignments, and 1 final exam.

Tim Roughgarden
Associate Professor of Computer Science
Stanford University

PLEASE MOTE: SONE ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT AFFRIR THAT THEY PARTICIPANT WAS ERROLLED AS A STUDIENT AT STANFORD UNIVERSITY IN ANY WAY, IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY THE DENTITY OF THE PARTICIPANT.

Authenticity can be verified at https://werify.lagunita.stanford.edu/50A/4eb02f6dddf44fc49742bfb5eb337b44

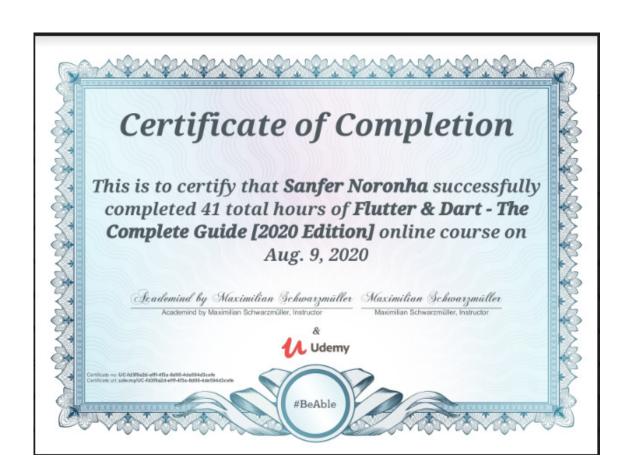








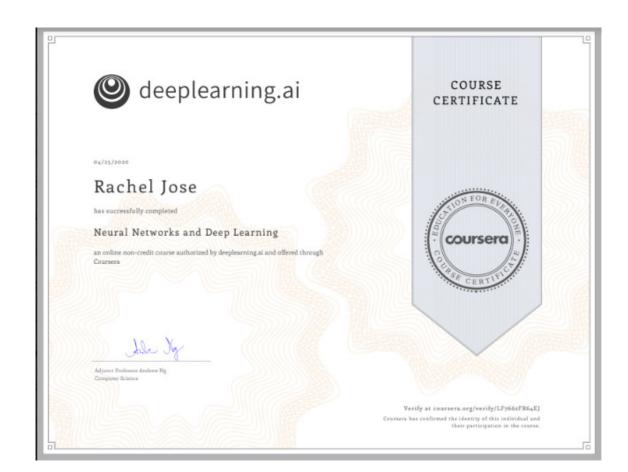




















Vedant Sahai Software Engineering Virtual Experience

Certificate of Completion May 1st, 2020

Over the period of April 2020 to May 2020, Vedant Sahai has completed practical task modules in:

Establishing Financial Data Feeds Frontend Web Development Data Visualization with Perspective

Enrolment Verification Code Qm/PrL/TQ9YPC7RyH | User Verification Code RGC9ZgGx3Ya2PAjYx | Issued by InsideSherpa





















This is to certify that

Albin Tharayil

successfully completed and received a passing grade in

Data Analysis with Python

(DA0101EN, provided by CognitiveClass)

an online course on Cognitive Class.

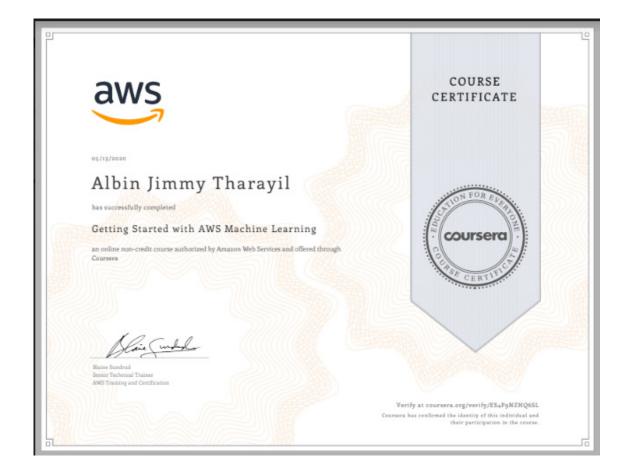
April 17, 2020

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/b867806748df4502985dcdb1c90c66c7

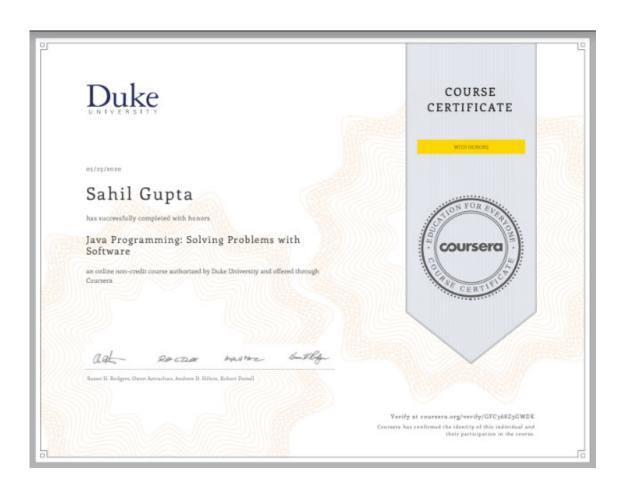
https://courses.cognitiveclass.ai/certificates/b867806748df4502985dcdb1c90c66c7

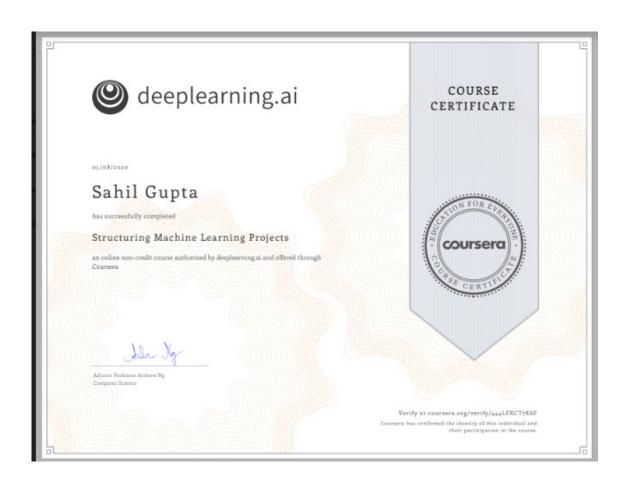






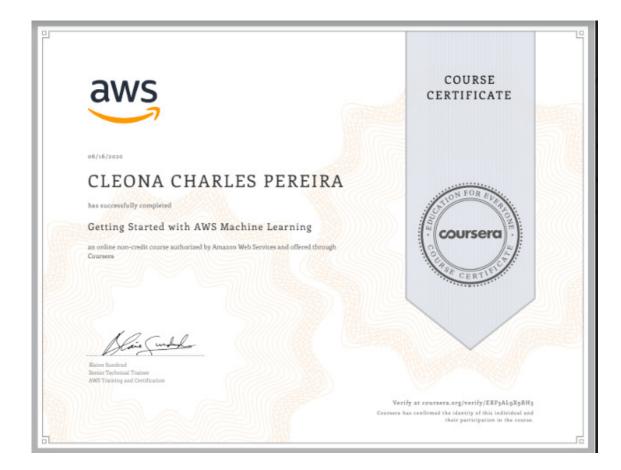


























COURSE CERTIFICATE

coursera

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

S. St. 2 ...

Sadie St. Lawernov
Al Strategy Considerat for Accepture Applied Intelligence
Founder of Vibrannia Data (WE)
Internation, University of California, Davis Estension

Verify at coursera.org/verify/XLVD7YMMDYGK Coursera has confirmed the identity of this individual and their participation in the course.









May 29, 2020

Aditya Nikhil Morajkar

has successfully completed

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

COURSE CERTIFICATE



Verify at coursera.org/verify/QX84R8LSTGSU

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





This is to certify that

Juilee Thakur

successfully completed and received a passing grade in

Data Analysis with Python

(DA0101EN, provided by CognitiveClass)

an online course on Cognitive Class.

May 9, 2020

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/b82f35a53cdd4bfba66b8fa0c72ad272





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

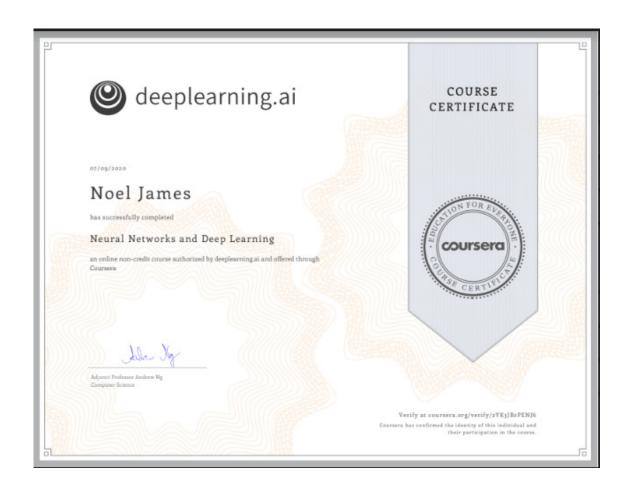
Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/38352260a02f474bb69e1ca22c6e0a03

https://courses.cognitiveclass.ai/oertificates/38352260a02f474bb69e1ca22c6e0a0











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.

mir

Christopher Brooks Research Assistant Professor School of Information

124-1-16

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

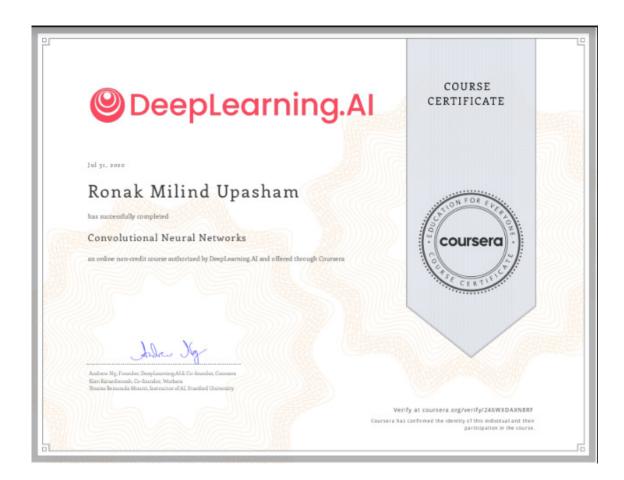
Kevyn Collins-Thamps Associate Professor School of Information

14 Wolfman

V. G. Vinad Vydiswaran Assistant Professor School of Information

The other specialization named in this certificate may draw or mortanist flore; courses taught on compan, but the included, courses are not equivalent on on, recopy, courses. Perhappoints in this cavile specialization clear and contributable confidenced in this university. This certificate share not center a University gradie, course creat or diagnes, and it directly of this contributable course.

Verify this certificate at: coursera.org/verify/specialization/6GK9M7K69CVF













NQT Score

Name : Kailash nair NQT ID : NQT21051086236

Date of Exam: May 2021

	Numerical Ability	Verbal Ability	Reasoning Ability	Total Marks	Total Percentage (%)
Marks Obtained	525.70	531.64	561.58	1618.92	89.94
Maximum Marks	600	600	600	1800	

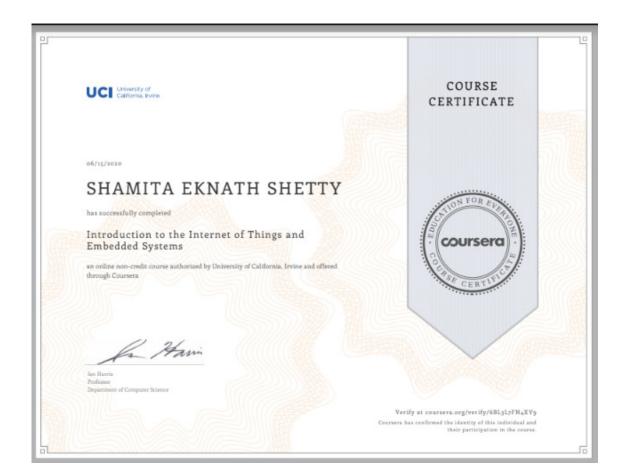
The raw scores have been normalized and changed to scaled score



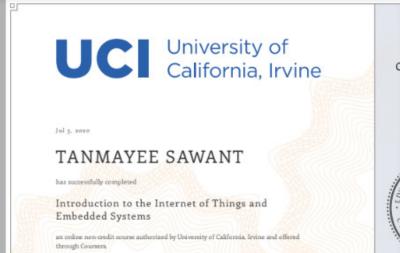
21st May 2021

Date Issued and will be valid two years, post this date









COURSE



Inc Harris Professor

La Hami

Verify at coursera.org/verify/H43HC925NYVB Coursera has confirmed the identity of this individual and their participation in the course.

-

Verified Certificate



Al and Data Science Program Director

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
 Valid Certificate ID

 Issued February 8, 2021
 87fc9c1e171b45bbbb2899af0295aa80



"Education is priceless & no one can steal it from you"
-Sridevi, Co-founder & Ex-COO of GUVI

Gautami Thakur

is here by awarded the certificate of achievement for the successful completion of

Build a Face Recognition Application using Python as part of Al- For-India Event

S.P.Balar

Certificate issue on: April 25 2021 S.P.Balamurugan

Co-founder, CEO

Valid certificate ID: gu31163393887N1Q2h

Verify certificate at: www.guvi.in/certificate?id=gu3I163393887N1Q2h



Suven Consultants & Technology Pvt Ltd



CERTIFICATE OF COMPLETION

This is to certify that Mr. / Ms. Gautami Thakur has successfully Completed Oracle Certified Professional, Java SE 8 Programmer (OCPJP) - [paper code : 1z0-809] Training. (Course details as on http://ocpip.suven.net)

He / She has undergone 1 week long Internship coding Command Line based File Management System (specifications on http://ocpip.suven.net). He / She has scored

85.7 % marks in the Online Test of Oracle (Advanced) Java dumps (sourced from https://www.selftestsoftware.com/certprep-materials/oracle.kap) conducted by our company. E.K. Naowane

Executed by : Rocky Jagtiani Technical head-SCTPL

Dated: 16-12-2019

Domain Expert Ganesh Narwane

Oracle Certified Database Professional http://suvenconsultants.com Ex-Employee: Oracle Financial Services Software Ltd.



COURSE CERTIFICATE

Jun 2, 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 Chall

Colleen van Lent, Ph.D.

Lecturer

School of Information Housenity of Michigan

Charles Severance Clinical Professor, School of Information University of Michigan

> Verify at coursera.org/verify/]JZQ9VHTRZFL Coursera has confirmed the identity of this individual and their participation in the course.

> > 10





5 Courses

Programming for Everybody (Getting Started with Python)

Using Python to Access Web Data

Using Databases with Python

Capstone: Retrieving, Processing, and Visualizing Data with Python

Python Data Structures

UNIVERSITY OF MICHIGAN

06/02/2020

VIRAJ GOPALBHAI PATEL

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 Professor, School of Information University of Michigan

coursera.org/verify/specialization/3NLG6RF4R7WA







CERTIFICATE OF ATTENDANCE

Ronak Oza

has successfully completed the course

ICSI | CNSS Certified Network Security Specialist

May 9, 2020

George Thrasyvoulou

Program Directo

Credential Number: 17832889





Linked in LEARNING

Certificate of Completion Congratulations, Dhrumil Darji

Learning SQL Programming

Course completed on Sep 16, 2020 at 12:49PM UTC

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.



Head of Content Strategy, Learning

LinkedIn Learning 1000 W Maude Ave Sunnyvale, CA 94085



restructional Delivery Nethols: QAS Self Study
in accord acree with the texteduce of the National Registry of CPE Sportners, CPE credits have been greated based on a 50-reins to been.
Linked in is negistered with the National Association of State Boards of Accountancy (NAGBA) as a sportner of continuing
professional education on the National Association of State Boards of Accountancy (NAGBA) as a sportner of continuing
professional education on the National Registry of CPE Sportners. State beards of accountancy have final authority on the
acceptance of individual courses for CPE credit. Compilates regarding registered sportners may be schedited to the National

Field of Study: Information Technology

Program: National Association of State Boards of Accountancy (NASBA) | Registry ID: #140940 Certificate No: AWrHT-3_cCdWlBaoprSp4TLOBXoQ

Continuing Professional Education Credit (CPE): 2.40



Dhrumil DarjiSoftware Engineering Virtual Experience

Certificate of Completion June 12th, 2020

Over the period of May 2020 to June 2020. Dhrumil Darji has completed practical task modules in:

Establishing Financial Data Feeds Frontend Web Development Data Visualization with Perspective

Enrolment Verification Code Pgy9Eqt9WjMF2ZnBh | User Verification Code wdW5|ughk5sEBSfsS | Issued by InsideSherpa















THE SPARKS FOUNDATION



THIS IS PRESENTED TO



PRAFTAY DUBEY DIRECTOR

26-APR-2021

DATE

RITIKA JOHN FARGOSE

for successful selection as an intern at The Sparks Foundation for function Data Science & Business Analytics.











THE SPARKS FOUNDATION



THIS IS PRESENTED TO



PRAHAY DUBEY

26-APR-2021

.

RITIKA JOHN FARGOSE

for successful selection as an intern at The Sparks Foundation for function Data Science & Business Analytics.







THE SPARKS FOUNDATION







PRABAY DUBEY DRECTOR

26-APR-2021

DATE

RITIKA JOHN FARGOSE

for successful selection as an intern at The Sparks Foundation for function Data Science & Business Analytics.



Date: 13 Aug, 2020

TO WHOM IT MAY CONCERN

This reference letter is provided at the request of Mr. Meet Bhalgamiya. Mr. Bhalgamiya worked as a Web Development Intern at AVP Goals under my supervision. His tenure was from 13th July, 2020 to 12th Aug, 2020. AVP Goals is a dream fulfillment startup working to up skill undergraduate students for placements. For the quality of his work, I recommend him to all future employers.

Mr. Bhalgamiya's primary responsibilities included full stack website development. He did a thorough research of the different website attributes required and was able to deliver quality work within stiff timelines.

Mr. Bhalgamiya displayed a keen interest in understanding different aspects of a startup environment and we found him hardworking and sincere. I am quite impressed with this young professional and I am sure this internship has been an excellent work experience for him. I highly recommend him for full stack web developer roles that require enthusiasm, intelligence, speed and a positive attitude.

If you need additional information or perspective, please do not hesitate to contact me, by phone at +919886987816, or via e-mail at achyut@avpgoals.com

Achyut Mohan Sharma Founder and CEO AVP Goal Fulfillment Pvt Ltd.



Date: 11th October,2021

TO WHOM IT MAY CONCERN

It is with great pleasure that I am recommending Mr. Meet Bhalgamiya to you.I am Kunjal Gala Founder & CEO of Kunjal Arts Classes and I have supervised Mr. Meet Bhalgamiya, who held the position of Operation Intern from November 2020 - September 2021.

Mr. Bhalgamiya's primary responsibilities included Handling Clients Database and Evaluating Google Analytics. He did a thorough research on how to setup and evaluate Google analytics and was able to deliver quality work within stiff timelines.

Mr. Bhalgamiya displayed a keen interest in understanding different aspects of a startup environment and we found him hardworking and sincere. I am quite impressed with this young professional and I am sure this internship has been an excellent work experience for him.

If you need additional information or perspective, please do not hesitate to contact me, by phone at +919004277455, or via e-mail at Kunjalarts@gmail.com

Kunjal Gala Founder and CEO Kunjal Arts Classes



