#### 2021-22 CERTIFICATION COURSES

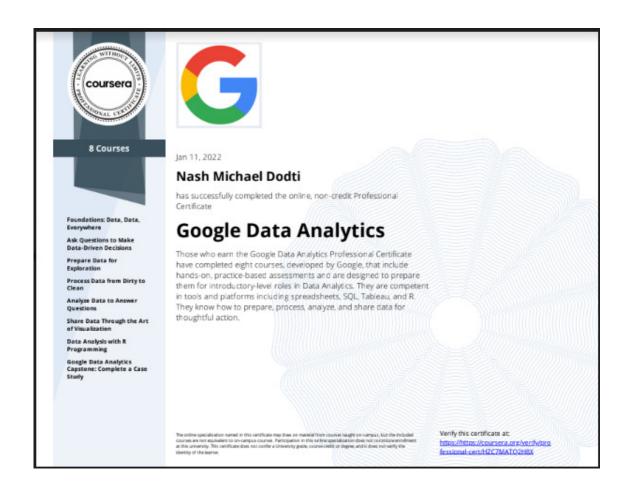
Sr. No.	Roll no.	Name	No. of courses	Certifier	Course name
1	8600	Dodti Nash Michael	Data analyst at Upwork Business Intelligence internship at Eaglytics		Google Data Analyst Professional Certification
				Big data analytics in Banking	
2	8599	Dias Mario Jonas	edX	Introduction to Jenkins	04-07-2021
3			Coursera	Natural Language Processing with Attention Models	24/12/2021
4	8627	Pinto Astle Sales	LCO	Full Stack MERN	16/04/2022
5	8870	Cherian Happy Varughese	1	Tech Analogy	Cognitive Applications
6	8867	Fernandes Austin	1	Google Cloud Platform	Cloud Engineering Track in google
7	8873	Jain Lavish Kumar	1	Coursera	Python Basics
8	8879	Kushwah Ravisingh	2	edX	Introduction to Cloud Development
9				freeCodeCamp	Responsive Web Design
10	8880	Lidya Simon		Coursera	Agile
11	8881	Lobo Natasha	2	Coursera Project Network	Overview of Data Visualization
12				Coursera Project Network	AWS Cloudfront
13	8889	Mourya Raj Harindar	2	Udemy, Amazon Web Services	Ultimate AWS certified cloud practitioner,AWS Certified Cloud Practitioner
14	8873	Jain Lavish Kumar	Problem Solving Certificate by HackerRank		
15	8852	Almeida Marilyn Merwyn	aws	Aws Academy Graduate	07-05-22
16	8918	Almeida Alan Anthony	freeCodeCamp	Responsive Web Design	22/07/2021
			freeCodeCamp	JavaScript Algorithms and Data Structures	11-08-2021
17	8924	Bollavathri Vibhav Bhagyarathudu	AWS	AWS Academy Graduate	12-05-2022
18	8925	Chacko Bibin Biju	AWS	AWS Academy Graduate	May 12, 2022
19	8927	Colaco Dillon Denis	AWS	AWS Academy Graduate  AWS Academy Graduate	April 1, 2022
		20110		AWS Academy Graduate	

20	8930	Dbritto shaun james	Hackerrank		27-02-22
		,		Java Certification (basics)	
21	8933	Dsouza Jesica Johny	Udemy	The Web Development Bootcamp 2021	Dec 20, 2021
			Coursera	Blockchain Specialization (4 courses)	Dec 22, 2021
			AWS	AWS Academy Graduate	Mar 1, 2022
22	8937	Fernandes Lizel Peter	AWS	AWS Academy Graduate	12-05-2022
23	8940	Fernandes Warren Walter	edX	Data Science: Probablity	Jul 13, 2021
24	8941	George Anna Benoy	AWS	AWS Academy Graduate	May 12, 2022
25	8942	Gini Chacko	AWS	AWS Academy Graduate	12-5-2022
26	8943	Gonsalves Amisha Viras	AWS	AWS Academy Graduate	16/5/22
27	8950	Liny Mathew	Udemy	The complete web developer 2021 - ZTM	Aug 19, 2021
28	8952	Loomba Ishaan Sanjeev	EdX	Blockchain:Its implication and Understanding	July 21,2021
29	8954	Mahamuni Aditya Rajendra	Cognitive Class	Data Visualization with Python	5th Jan 2022
			Hamoye	Introduction to Python for Machine Learning	2nd Feb 2022
				Machine Learning - Regression	16th Feb 2022
				Machine Learning - Classification	9th Mar 2022
				Neural Network, Image Recognition & Object Detection	23rd Mar 2022
				Practical Time Series Analysis	6th April 2022
			AWS Academy	& Forecast	3rd May 2022
20	9056	Mishra Kaustubh	IIdamy	Cloud Foundations	
30	8956	Krishnanand	Udemy FreeCodeCamp Kaggle		
31	8958	Nair Dhananjay Jayaprakash	Udemy	Practical Web Development	Nov 2021
32	8960	NORONHA CANDIDA RUTH RUPESH	Google	Google Data Analytics, Google Machine Learning	July, 2021
33	8970	Shamshi Insiya	Udemy	1. R programming for absolute beginners	01-07-2021

				2.Web Scraping for data science	01-07-2021
34	9179	Ansari Hudah Firoz	Udemy	2022 Complete Python Bootcamp From Zero to Hero in Python	12-04-2022
35	9185	Corriea Kris Elias	Coursera, University of Michigan	Programming for Everybody (Getting Started with Python)	February 15, 2022
			Coursera, Google	Crash Course on Python	March 28, 2022
36	9192	Dsilva Alton Russel	Udemy	JavaScript - Basics to Advanced [step by step (2021)]	19/12/2021
37	9208	Martina John	Udemy	2022 Complete Python Bootcamp From Zero to Hero in Python	17/04/2022
38	9233	Sharma Hitesh	udemy, coursera	Full stack Developer,Begineer to advance course Python	04-2022
39	9291	Shaikh Sahil Mujeeb	Python Basic Great Learning		
40	9287	Rodrigues Glen Stephen	Python Basic Gro	none rticipation, Chatbot Designing, Pyteat Learning, Damncon CTF participation, Advent of Cyber 2021, St	cipation, Linux security
41	9251	Deshmukh Afif Imtiyaz Khan	UpGrad	Introduction to Python	11-01-2022
42	9254	DSilva Chris Dolton	Udemy	The Python Bible	March 2022
43	9260	Jaiswal Nitesh Chhaibar	Udemy	The Python Bible	February 2022
44	9264	Kallivalappil Neave Paul	Coursera Coursera	Crash Course on Python Using Python to Interact with the Operating System	January 2022 Febuary 2022
45	9266	Kotian Unnati Ramesh	Great Learning	Python Fundamentals for Beginners	March, 2022
46			Department of Computer Engineering and the Department of AI and Data Science		27th - 28th August, 2021
				Chatbot Designing	1

47	9277	Oza Riddhi Dinesh	Great Learning		November 2021 -
4/	7411	Oza Kidulii Dillesii	Oreat Learning		January 2022
					January 2022
				Y	
				Linux Tutorial, Threading and	
				Scheduling in Python , How to	
				Build your own Chatbot using	
				Python, OpenCV Tutorial, Introduction to AngularJS,	
				Github Tutorial for Beginners,	
				Introduction to Python Pandas,	
				Python for Machine Learning,	
				NumPy Tutorial, Functions in	
				Python, Joins in SQL,	
				Dynamic Programing,	
				Database Management System,	
				Advanced SQL, Basics of	
				Machine Learning, Operations	
				in MySQL , Linux Tutorial ,	
				Threading and Scheduling in	
				Python, How to Build your	
				own Chatbot using Python,	
				OpenCV Tutorial, Introduction	
				to AngularJS, Github Tutorial	
				for Beginners, Introduction to	
				Python Pandas , Python for	
				Machine Learning	
48	9291	Shaikh Sahil	Great Learning	Python Fundamentals for	March 2022
		Mujeeb		beginners, Python For Machine	
				Learning	
49	9299	Vasaikar Preeti	Cousera	Python Fundamentals for	Jan 2022
		Rajesh		Beginners	

### ICT/Bridge Courses for the year 2021-22









This is to certify that

SVP and General Manager, Training & Certification The Linux Foundation

#### Mario Dias

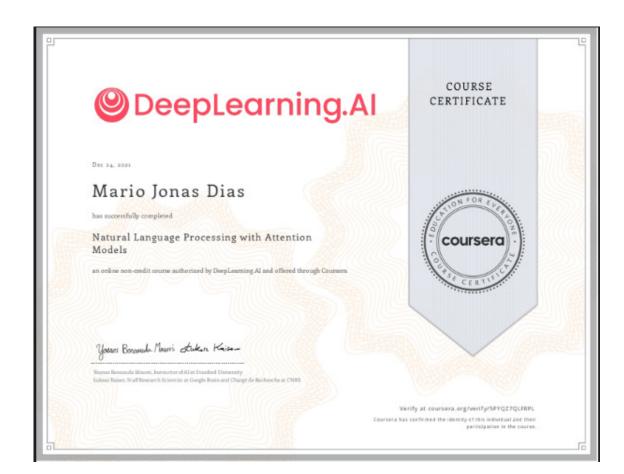
successfully completed and received a passing grade in

#### LFS167x: Introduction to Jenkins

a course of study offered by LinuxFoundationX, an online learning initiative of The Linux Foundation.



Verified Certificate Valid Certificate ID Issued July 4, 2021 3e265825b3724b3asfbcdefa4b14020f





















## **CERTIFICATE** OF EXCELLENCE

THIS CERTIFICATE IS PROUDLY PRESENTED TO

## Happy Cherian

For his/her successful completion of Cognitive Application, a 14 days workshop on Cognitive Application conducted from 9th August'21 to 23rd August'21. He/she completed all the tasks assigned in the workshop and had an exceptional performance during the workshop.

> Tech Analogy is a certified MSME registered micro enterprise under the Udyam Registration Portal Ministry of MSME with the reference ID of UDYAM-GJ-01-0067829

Ratik Gupta

Aditya Jyote Paul

Aditya Jyoti Paul Founder, Head of Research at CARL Head of Computer Vision at Reflective Google Al ExploreML Facilitator

Verify at https://verification.givernysertificate.com/vi83eb021f-b033-4d60-a0a6-31fe69c7d16f



#### CERTIFICATE OF COMPLETION

This Certificate is Proudly presented to

## Austin Fernandes

for Completing Cloud Engineering Track in 30 Days of Google Cloud Program 2021

Adarsh Anand Google Cloud Facilitator













This is to certify that

Al and Data Science Program Director

#### Ravisingh Kushwah

successfully completed and received a passing grade in

64 Upkar Lidder Senior Developer Advocate

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

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



 Verified Certificate
 Valid Certificate ID

 Issued September 13, 2021
 cfc2b1503ce44c538a4a4e1f19c7d345

https://courses.edx.org/certificates/cfc2b1503ce44c539a4a4e1ff9c7d345

1/1

## freeCodeCamp(A)

Issued November 5, 2021

This certifies that

#### Ravisingh Kushwah

has successfully completed the freeCodeCamp.org

#### Responsive Web Design

Developer Certification, representing approximately 300 hours of coursework.

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at https://freecodecamp.org/certification/ravisinghk/responsive-web-design









## Raj Mourya

has successfully completed the AWS Certification requirements and has achieved their:

#### **AWS Certified Cloud Practitioner**

Issue Date Jul 21, 2021

Expiration Date Jul 21, 2024 Wanney Gregor

Maureen Lonergan Director, Training and Certification

Validation Number NFFM0T9DL2R4QRGH Validate at: http://aws.amazon.com/verification



Certificate inc: UC-e383275e-7d65-4999-b5e3-22a484c266a7 Certificate inc: ude.my/UC-e383275e-7d65-4999-b5e3-22a484c266a7

CERTIFICATE OF COMPLETION

## [NEW] Ultimate AWS Certified Cloud Practitioner - 2021

Instructors Stephane Maarek | AWS Certified Cloud Practitioner, Solutions Architect, Developer

## Raj Mourya

Date July 18, 2021 Length 14 total hours





## Marilyn Almeida

**Certificate of Completion for** AWS Academy Graduate - AWS Academy Cloud Foundations

**Course hours completed** 

20 hours

Issued on

05/07/2022

Digital badge

https://www.credly.com/go/hyKn999z

freeCodeCamp(A)

Issued August 11, 2021

This certifies that

### Alan Almeida

has successfully completed the freeCodeCamp.org

## JavaScript Algorithms and Data Structures

Developer Certification, representing approximately 300 hours of  ${\tt coursework}\,.$ 

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at https://freecodecamp.org/certification/iwtga/javascript-algorithms-and-data-structures

freeCodeCamp(A)

Issued July 22, 2021

This certifies that

### Alan Almeida

has successfully completed the freeCodeCamp.org

## Responsive Web Design

Developer Certification, representing approximately 300 hours of coursework.

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at https://freecodecamp.org/certification/iwtga/responsive-web-design



## Vibhav Bollavathri

**Certificate of Completion for** 

AWS Academy Graduate - AWS Academy Cloud Foundations

Course hours completed

20 hours

Issued on

05/12/2022

Digital badge

https://www.credly.com/go/6u3y46ul













## CERTIFICATE

OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

#### Bibin Biju Chacko

For participating in Cognitive Application, a 14 days workshop on Cognitive Application conducted from 9th August'21 to 23rd August'21 in collaboration with Mr. Aditya Jyoti Paul, Founder, Head of Research at Cognitive Application Research Lab Head of Computer Vision at Reflective AI Google AI ExploreML Facilitator.

> Tech Analogy is a certified MSME registered micro enterprise under the Udyam Registration Portal Ministry of MSME with the reference ID of UDYAM-GJ-01-0067829

RATIK GUPTA FOUNDER 8 CEO, TECH ANALOGY

Aditya Jyote Paul

















## OF EXCELLENCE

THIS CERTIFICATE IS PROUDLY PRESENTED TO

#### Bibin Chacko

For his/her successful completion of Cognitive Application, a 14 days workshop on Cognitive Application conducted from 9th August'21 to 23rd August'21. He/she completed all the tasks assigned in the workshop and had an exceptional performance during the workshop.

Tech Analogy is a certified MSME registered micro enterprise under the Udyam Registration Portal Ministry of MSME with the reference ID of UDYAM-GJ-01-0067829



Aditya Jyote Paul

Aditya Jyoti Paul

Verify at https://verification.givomycertificate.com/v/2ase3c2l-579a-4657-a208-d70f6eb4ce1



## Bibin Biju Chacko

**Certificate of Completion for** AWS Academy Graduate - AWS Academy Cloud Foundations

**Course hours completed** 

20 hours

Issued on

05/12/2022

Digital badge

https://www.credly.com/go/BpO3cBKr



## Dillon Colaco

Certificate of Completion for AWS Academy Graduate - AWS Academy Cloud Foundations

**Course hours completed** 

20 hours

Issued on

04/01/2022

Digital badge

https://www.credly.com/go/LmzL7kyo

ID: 0DFAF64BC118

## **HackerRank**

## Certificate

This is to certify that

## **Shaun James Dbritto**

has successfully cleared the assessment for the skill **Java (Basic)** 

27 Feb, 2022

Date

Harishankaran K

CTO, HackerRank



Certificate no: UC-915578a-7a0e-458d-94a3-2490bid8fb5
Certificate urt uds.rey/UC-915578a-7a0e-458d-94a3-2490bid8fb5

CERTIFICATE OF COMPLETION

## The Web Developer Bootcamp 2022

Instructors Colt Steele

## Jesica Dsouza

Date Dec. 20, 2021 Length 63.5 total hours



## Lizel Fernandes

**Certificate of Completion for** AWS Academy Graduate - AWS Academy Cloud Foundations

Course hours completed

20 hours

Issued on

05/12/2022

Digital badge

https://www.credly.com/go/ebrCf0Cv



This is to certify that

#### **Fernandes Warren Walter**

successfully completed and received a passing grade in

PH125.3x: Data Science: Probability

a course of study offered by HarvardX, an online learning initiative of Harvard University.







## Anna Benoy George

**Certificate of Completion for** 

AWS Academy Graduate - AWS Academy Cloud Foundations

**Course hours completed** 

20 hours

Issued on

05/12/2022

Digital badge

https://www.credly.com/go/KAKTcgbH



## Gini Chacko

**Certificate of Completion for** AWS Academy Graduate - AWS Academy Cloud Foundations

Course hours completed

20 hours

Issued on

05/12/2022

Digital badge

https://www.credly.com/go/0BpmoFiv



## Amisha Viras Gonsalves

**Certificate of Completion for** 

AWS Academy Graduate - AWS Academy Cloud Foundations

**Course hours completed** 

20 hours

Issued on

05/16/2022

Digital badge

https://www.credly.com/go/1xJAd9Wq





CERTIFICATE OF COMPLETION

# The Complete Web Developer in 2021: Zero to Mastery

Instructors Andrei Neagole

## **Liny Mathew**

Date Aug. 19, 2021 Length 37 total hours





This is to certify that

Clyde Seepersad General Manager, Training & Certification The Linux Foundation

#### Ishaan Loomba

successfully completed and received a passing grade in

LFS170x: Blockchain: Understanding Its Uses and **Implications** 

a course of study offered by LinuxFoundationX, an online learning initiative of The Linux Foundation.



 Verified Certificate
 Valid Certificate ID

 Issued July 19, 2021
 cf9cc322583e4d8b98105534d81036ea



Certificate ID Number: 3303aecd3da5407c8039785e5b85691c

January 5, 2022





### Aditya Mahamuni ID: 1484417d9701f000

has successfully completed a course on Hamoye

### Introduction to Python for Machine Learning ID: 146927115141f000

Grade: 85.0%

Python has been rated by data science and machine learning professionals as their most preferred programming language. As a first step towards to expert voyage, you will learn about Python programming language, especially how it is used in analysis and data science, including the data science pipeline in this course. This course also explores how machine learning techniques can be an invaluable tool for solving one of the grand challenges posed to humanity - climate change. At the end of this course, you will work on cleaning, wrangling, exploring, providing summary statistics and interesting visualisations on a public utility data containing millions of rows and tens of files in structured format.

Hamoye.com is an online learning management platform hosting schools, freelance tutors and professional trainers. Certificates issued by Hamoye can be verified, with student consent, by emailing certificates@hamoye.com stating student ID and course ID.



### Aditya Mahamuni ID: 1484417d9701f000

has successfully completed a course on Hamoye

### Machine Learning: Regression -**Predicting Energy Efficiency of** Buildings ID: 146a489af0c1f000

Grade: 80.0%

Regression, a statistical method used in finance, investing, and other disciplines, attempts to determine the strength and character of the relationship between one dependent variable and a series of other variables (known as independent variables). In this course, we will develop a multiple regression model to study the effect of eight input variables on two output variables, which are the heating load and the cooling load, of residential buildings.

Hamoye.com is an online learning management platform hosting schools, freelance tutors and professional trainers. Certificates issued by Hamoye.can be verified, with student consent, by emailing certificates@hamoye.com stating student ID and course ID.





### Aditya Mahamuni ID: 1484417d9701f000

has successfully completed a course on Hamoye

### Machine Learning: Classification -Managing the Quality Metric of Global Ecological Footprint ID: 146a63a475c1f000

Grade: 60.0%

The dataset used in this course was obtained from the National Footprint and Biocapacity Accounts. It provides Ecological Footprint per capita data for years 1961-2016 in global hectares (gha). The National Footprint and Biocapacity Accounts (NFAs) measure the ecological resource use and resource capacity of nations from 1961 to 2016. The calculations in the National Footprint and Biocapacity Accounts are primarily based on United Nations data sets. In this course, we will use the data to classify and predict the quality metrics (gascore) of the ecological footprint dara for the different countries. This data includes total and per capita national biocapacity, the ecological footprint of consumption, the ecological footprint of production and total area in hectares. Data Source: https://data.world/footprint/nfa-2019-edition

Hamoye.com is an online learning management platform hosting schools, freelance tutors and professional trainers. Certificates issued by Hamoye can be verified, with student consent, by emailing certificates@hamoye.com stating student ID and course ID.

freeCodeCamp(A)

Issued February 20, 2022

This certifies that

#### Mishra Kaustubh Krishnanand

has successfully completed the freeCodeCamp.org

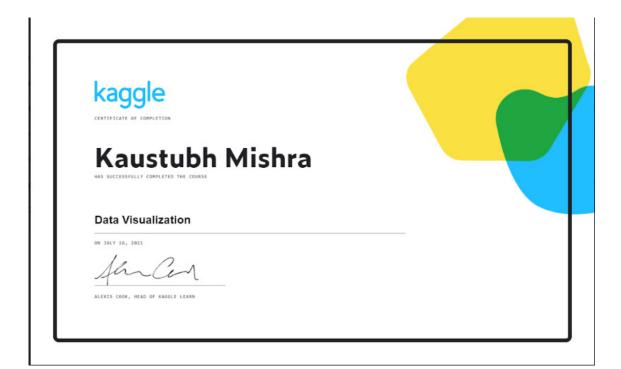
#### Data Analysis with Python

Developer Certification, representing approximately 300 hours of coursework.

Ouincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at https://freecodecamp.org/certification/mkaustubh/data-analysis-with-python-v7







# Practical Web Development: 22 Courses in 1

Instructors Creative Online School

### **Dhananjay Nair**

Date Nov. 10, 2021 Length 11.5 total hours







# R Programming For Absolute Beginners

Instructors Bogdan Anastasiei

#### Insiya Shamshi

Date July 25, 2021 Length 9.5 total hours udemy

Certificate int: UC-epititiss-7636-493e-aab0-aact/25cab7fe rtificate wt: ude.mg/UC-8b1d7tb3-7d36-493e-aab0-aact/25cab7fe

CERTIFICATE OF COMPLETION

# Web Scraping for Data Science -Python & Selenium - Basics

Instructors Alexander Schlee

#### Insiya Shamshi

Date Sept. 23, 2021 Length 3.5 total hours





# 2022 Complete Python Bootcamp From Zero to Hero in Python

Instructors Jose Portilla

#### **Hudah Ansari**

Date April 12, 2022 Length 22 total hours









# JavaScript - Basics to Advanced [step by step (2021)]

Instructors EdYoda Digital University, Qaifi Khan

#### **Alton Dsilva**

Date Dec. 19, 2021 Length 10 total hours

Certificate no: UC-5ecdf04a-f4b4-4f84-adf5-9980d253b168 Certificate urt ude.ms/UC-5ecdf04a-f4b4-4f84-adf5-9980d253b168 Reference Number: 0004



CERTIFICATE OF COMPLETION

# 2022 Complete Python Bootcamp From Zero to Hero in Python

Instructors Jose Portilla

#### Martina John

Date 17 Apr 2022 Length 22 total hours





coursera

Colleen van Lent Chall

Verify at coursera org/verify/VZARAL3RTQSA Coursera has confirmed the identity of this individual and their participation in the course.



Presented to

### Sahil Mujeeb Shaikh

For successfully completing a free online course Python Fundamentals for Beginners

Provided by

Great Learning Academy

(On Merch 2022)

To verify this certificate visit verify mygreatlearning.com/SEKUJMAI



Presented to

### Glen Rodrigues

For successfully completing a free online course Python for Beginners - Live Course

Provided by

Great Learning Academy

(On March 2022)

ID: D762DA6DD189

#### **HackerRank**

# Certificate

This is to certify that

# **Glen Rodrigues**

has successfully cleared the assessment for the skill **Python (Basic)** 

14 Jan, 2022

Date

Harishankaran K

CTO, HackerRank

# upGrad

# This is to certify that Afif Deshmukh

has successfully completed the course on

Programming With Python: Introduction For Beginners

Issued on:

January 11, 2022

MAYANK KUMAR Co-founder & MD

upGrad Education Private Limited, Nishuvi, Ground floor - 75, Dr. Annie Besant Road, Worll, Mumbai - 400018





# The Python Bible™ | Everything You Need to Program in Python

Instructors Ziyad Yehia, Internet of Things Academy

#### Chris Dolton D'silva

Date March 20, 2022 Length 9 total hours



Certificate no: UC-440ae0af-0f08-4957-589a-002a243188bd Certificate url: ude.my/UC-440ae0af-0f08-4957-589a-002a243188bd

CERTIFICATE OF COMPLETION

# The Python Bible™ | Everything You Need to Program in Python

Instructors Ziyad Yehia, Internet of Things Academy

#### Nitesh Jaiswal

Date Feb. 1, 2022 Length 9 total hours







Presented to

#### Unnati Kotian

For successfully completing a free online course Python Fundamentals for Beginners

Provided by
Great Learning Academy
(On March 2022)

o verify this certificate visit verify.mygreafleaming.com/SAOPPSVF



Presented to

#### Unnati Kotian

For successfully completing a free online course Python Fundamentals for Beginners

Provided by

Great Learning Academy
(On Metch 2022)

o verify this certificate visit verify.mygreafleaming.com/SAOPPSVF



# Declaration of Completion

#### RIDDHI DINESH OZA

has successfully completed the online course:

Python for Beginners

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

09<sup>th</sup> Jan 2022

Certificate code: 3159022

Krishna Kumar



# Aeclaration of Completion

#### RIDDHI DINESH OZA

has successfully completed the online course:

Introduction to the Sorting Algorithms

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

26<sup>th</sup> Feb 2022

Certificate code: 3280253

Krishna Kumar



Presented to

#### Sahil Mujeeb Shaikh

For successfully completing a free online course Python Fundamentals for Beginners

Provided by

Great Learning Academy
(On March 2022)

To verify this certificate visit verify mygreatlearning.com/SEKUJMAF



Presented to

#### Preeti Vasaikar

For successfully completing a free online course Python Fundamentals for Beginners

Provided by

Great Learning Academy
(On January 2022)