DECLARATION OF

COMPLETION

Nasir Hussain

has successfully completed the online course:

Python Libraries for Data Science

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

14th Sep 2023

Certificate code : 4512126

Krishna Kumar

CEO, Simplilearn

Google

COURSE CERTIFICATE

Oct 19, 2024

Nasir Hussain

has successfully completed

Data Analysis with R Programming

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

Amanda Brophy
Global Director of Google Career Certificates

Verify at:
https://coursera.org/verify/4CDBH7GYC3JJ
Coursera has confirmed the identity of this individual and their participation in the course.

simplilearn SkillUP
CERTIFICATE OF
COMPLETION
Nasir Hussain
has successfully completed the online course:
Tableau Training
This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!
06th Oct 2023
Certificate code : 4561381
VERIFIED
Krishna Kumar
CEO, Simplilearn

DECLARATION OF COMPLETION

Nasir Hussain

has successfully completed the online course:

Data Science 101: What is Data science?

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

VERIFIED

14th Sep 2023

Certificate code : 4512138

Krishna Kumar
CEO, Simplilearn

SkillUP by Simplilearn

WHIZLABS

COURSE CERTIFICATE

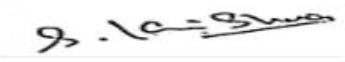
Nov 2, 2024

Nasir Hussain

has successfully completed

Data Engineering in AWS

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



Krishna Srinivasan

Verify at:
https://coursera.org/verify/E1XQHK52KXZR
Coursera has confirmed the identity of this individual and their participation in the course.

DECLARATION OF

COMPLETION

Nasir Hussain

has successfully completed the online course:

Introduction to Data Analytics

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

VERIFIED

14th Sep 2023

Certificate code : 4512143

Krishna Kumar

CEO, Simplilearn

SkillUP by Simplilearn

DECLARATION OF
COMPLETION
Nasir Hussain
has successfully completed the online course:
Data Science with Python
This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!
VERIFIED
14th Sep 2023
Certificate code : 4512124
Krishna Kumar
CEO, Simplilearn
SkillUP
by Simplilearn

DECLARATION OF

COMPLETION

Nasir Hussain

has successfully completed the online course:

Data Science with R programming

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

17th Aug 2023

Certificate code : 4458700

Krishna Kumar

CEO, Simplilearn

In recognition of the commitment to achieve professional excellence

Nasir Hussain

Has successfully satisfied the requirements for:

ETL and Data Pipelines with Shell, Airflow and Kafka

Issued on: 09 OCT 2024

Issued by Coursera Authorized by IBM

Verify: https://www.credly.com/go/Dmc5GNjh

IBM

simplilearn SkillUP
CERTIFICATE OF
COMPLETION
Nasir Hussain
has successfully completed the online course:
Business Intelligence using Excel Basics Tutorial
This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!
22nd Jun 2024
Certificate code : 6800227
VERIFIED
Krishna Kumar
CEO, Simplilearn

WHIZLABS

COURSE CERTIFICATE

Nov 3, 2024

Nasir Hussain

has successfully completed

Exploratory Data Analysis in AWS

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

Krishna Srinivasan

Verify at:
https://coursera.org/verify/1KSU6QZNA9FT
Coursera has confirmed the identity of this individual and their participation in the course.

COGNITIVE CLASS.ai

This is to certify that

Nasir Hussain

successfully completed and received a passing grade in

Data Analysis with Python

(DA0101EN, provided by IBM)

A course on **cognitiveclass.ai**
Powered by **IBM Developer Skills Network.**

Issued by
Cognitive Class

June 21, 2024

Authenticity of this certificate can be validated by going to:
https://courses.cognitiveclass.ai/certificates/d5bc20673ef54d9fa96b76ac66ccf4ca

COGNITIVE CLASS.ai

This is to certify that

Nasir Hussain

successfully completed and received a passing grade in

SQL and Relational Databases 101

(DB0101EN, provided by IBM)

A course on **cognitiveclass.ai**
Powered by **IBM Developer Skills Network.**

Issued by
Cognitive Class

July 8, 2024

Authenticity of this certificate can be validated by going to:
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WHIZLABS

COURSE CERTIFICATE

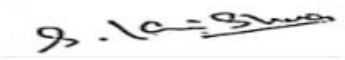
Nov 6, 2024

Nasir Hussain

has successfully completed

Machine Learning Implementation and Operations in AWS

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



Krishna Srinivasan

Verify at:
https://coursera.org/verify/049C77ROGS3A
Coursera has confirmed the identity of this individual and their participation in the course.

WHIZLABS

COURSE CERTIFICATE

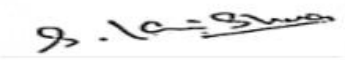
Nov 6, 2024

Nasir Hussain

has successfully completed

ML Algorithms

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



Krishna Srinivasan

Verify at:
https://coursera.org/verify/K6VFQ55M4QKP
Coursera has confirmed the identity of this individual and their participation in the course.

PYTHON INSTITUTE
Open Education & Development Group

OpenEDG Python Institute Authorized Academy Program

OPENEDG

Statement of Achievement

PCAP: Programming Essentials in Python

The graduate of the *PCAP: Programming Essentials in Python* course, administered by the undersigned instructor, and provided by **Cisco Networking Academy®** in collaboration with **OpenEDG Python Institute**:

- knows the universal concepts of computer programming, including variables, data structures, algorithms, control flow, functions, and exceptions;
- can proficiently use the developer tools, the runtime environment, and the syntax and semantics of the Python language;
- can use fundamental programming techniques, best practices, customs, and vocabulary, including the most common standard library functions in Python 3;
- can write Python programs using standard language infrastructure, and knows the means by which to resolve typical implementation problems;
- knows how to work with modules and packages, process text and binary files, and use generators, iterators, and closures;
- understands the fundamentals of object-oriented programming (OOP) and the way they are adopted in Python.

Nasir Hussain
Student

UET
Academy Name

Pakistan | **14 Jun 2024**
Location | Date

Laura Quintana
Laura Quintana
VP & General Manager, Cisco Networking Academy

PYTHON INSTITUTE
Open Education & Development Group

OpenEDG Python Institute Authorized Academy Program

OPENEDG

Statement of Achievement

PCAP: Programming Essentials in Python

The graduate of the *PCAP: Programming Essentials in Python* course, administered by the undersigned instructor, and provided by **Cisco Networking Academy®** in collaboration with **OpenEDG Python Institute**:

- knows the universal concepts of computer programming, including variables, data structures, algorithms, control flow, functions, and exceptions;
- can proficiently use the developer tools, the runtime environment, and the syntax and semantics of the Python language;
- can use fundamental programming techniques, best practices, customs, and vocabulary, including the most common standard library functions in Python 3;
- can write Python programs using standard language infrastructure, and knows the means by which to resolve typical implementation problems;
- knows how to work with modules and packages, process text and binary files, and use generators, iterators, and closures;
- understands the fundamentals of object-oriented programming (OOP) and the way they are adopted in Python.

Nasir Hussain
Student

UET
Academy Name

Pakistan	**14 Jun 2024**
Location	Date

Ihsan-ul- Haq	
Instructor	Instructor Signature

DECLARATION OF
COMPLETION
Nasir Hussain
has successfully completed the online course:
Power BI for Beginners
This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!
VERIFIED
08th Sep 2023
Certificate code : 4499647
Krishna Kumar
CEO, Simplilearn
SkillUP
by Simplilearn