



Oct 19, 2024

Nasir Hussain

has successfully completed

ETL and Data Pipelines with Shell, Airflow and Kafka

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

Yan Luo Ramesh Sarnareddy S. Spillner Jeff Grossman

Yan Luo, Ramesh Sarnareddy
Sabrina Spillner, Jeff Grossman

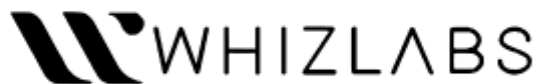
**COURSE
CERTIFICATE**



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<https://coursera.org/verify/C6NIW3IV45E5>

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



Nov 2, 2024

Nasir Hussain

has successfully completed

Data Engineering in AWS

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

A handwritten signature in black ink, appearing to read 'Krishna Srinivasan'.

Krishna Srinivasan

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/E1XQHK52KXZ8>

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

(DAO101EN, 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>



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 Coursera Certificates

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/4CD8H7GYC3I>

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

DECLARATION OF COMPLETION

Nasir Hussain

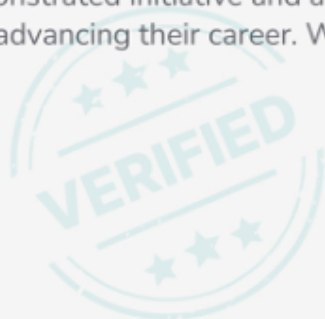
has successfully completed the online course:

Introduction to Data Analytics

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

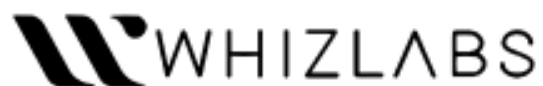
14th Sep 2023

Certificate code : 4512143



Krishna Kumar
CEO, Simplilearn





Nov 2, 2024

Nasir Hussain

has successfully completed

Data Engineering in AWS

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

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Krishna Srinivasan

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/E1XDHK52KK7B>

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

DECLARATION OF COMPLETION

Nasir Hussain

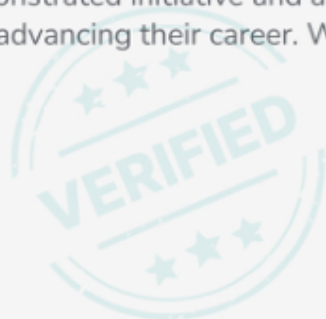
has successfully completed the online course:

Data Science with Python

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

14th Sep 2023

Certificate code : 4512124



Krishna Kumar
CEO, Simplilearn



DECLARATION OF COMPLETION

Nasir Hussain

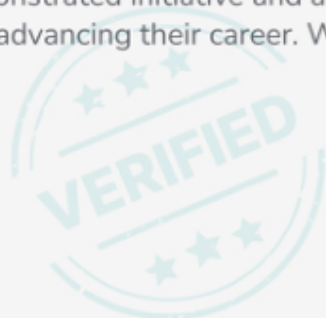
has successfully completed the online course:

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/DmcSGNjh>



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!

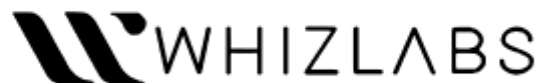
22nd Jun 2024

Certificate code : 6800227



Krishna Kumar
CEO, Simplilearn





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

A handwritten signature in black ink, appearing to read 'Krishna Srinivasan'.

Krishna Srinivasan

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/1KSU6QZNA9FT>

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



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>



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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Microsoft

Dec 14, 2024

Nasir Hussain

has successfully completed

Introduction to Microsoft Azure Cloud Services

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

Marni Baker-Stein

Marni Baker-Stein,
Chief Content Officer

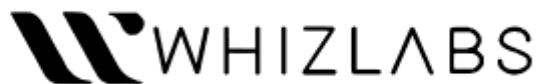
COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/DIV3245QLEB8>

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



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

A handwritten signature in black ink, appearing to read 'Krishna Srinivasan'.

Krishna Srinivasan

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/049C77ROG53A>

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



Microsoft

Dec 15, 2024

Nasir Hussain

has successfully completed

Microsoft Azure Services and Lifecycles

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

Marni Baker-Stein

Marni Baker-Stein,
Chief Content Officer

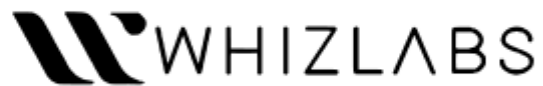
COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/LTAHMI7ZX110>

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



Nov 6, 2024

Nasir Hussain

has successfully completed

ML Algorithms

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

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

Krishna Srinivasan

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/K6VEQ55M4QKP>

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

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

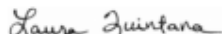
Academy Name

Pakistan

Location

14 Jun 2024

Date



Laura Quintana
VP & General Manager, Cisco Networking Academy

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;
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- 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

Location

14 Jun 2024

Date

Ihsan-ul- Haq

Instructor

Instructor Signature

DECLARATION OF COMPLETION

Nasir Hussain

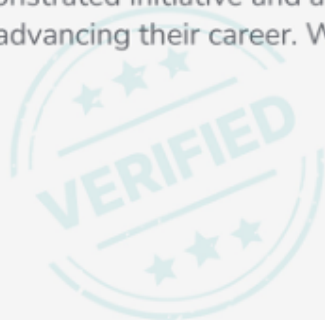
has successfully completed the online course:

Power BI for Beginners

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

08th Sep 2023

Certificate code : 4499647



Krishna Kumar
CEO, Simplilearn



DECLARATION OF COMPLETION

Nasir Hussain

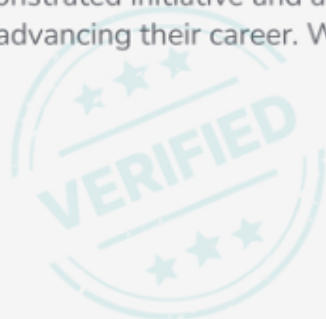
has successfully completed the online course:

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





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

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/4CDBH7GYC3JJ>

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

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



Krishna Kumar
CEO, Simplilearn



DECLARATION OF COMPLETION

Nasir Hussain

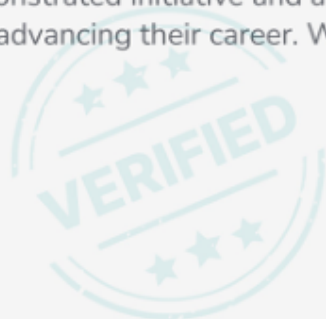
has successfully completed the online course:

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!

14th Sep 2023

Certificate code : 4512138



Krishna Kumar
CEO, Simplilearn

