

**5** Courses

Python for Data Science, AI & Development

Python Project for Data Science

**Data Analysis with Python** 

Data Visualization with Python

Applied Data Science Capstone



Sep 6, 2023

## **Muhammad Ebad Malik**

has successfully completed the online, non-credit Specialization

## **Applied Data Science**

In this specialization learners developed and honed skills for practical data science and machine learning problems. The specialization included learning Python, as well as performing data analysis, and creating data visualizations using Python. Learners also completed a Capstone project to apply and demonstrate their newly acquired knowledge and skills.

Yan Luo

Sheute

Yan Luo Ph.D., Data Scientist and Developer

Azim Hirjani

Azim Hirjani Cognitive Data Scientist Saishruthi Swaminathan Data Scientist IBM CODAIT



Dr. Pooja Instructor and Subject Matter Expert Skill-Up Technologies

of Bastacongst

Joseph Santarcangelo Senior Data Scientist IBM

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

Verify this certificate at: <a href="https://coursera.org/verify/specialization/KPNS6AHNDRTP">https://coursera.org/verify/specialization/KPNS6AHNDRTP</a>