

Verified Certificate



A handwritten signature in black ink, reading "Joseph Santarcangelo".

Joseph Santarcangelo

Data Scientist

IBM

This is to certify that

RAHUL RUDRA

successfully completed and received a passing grade in

PY0101EN: Python Basics for Data Science

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



Verified Certificate

Issued June 20, 2021

Valid Certificate ID

[30d8b98d5c144f72af95f8dc92760a40](https://courses.edx.org/certificates/30d8b98d5c144f72af95f8dc92760a40)