

Verified Certificate



A handwritten signature in black ink, appearing to read "J. Santarcangelo".

Joseph Santarcangelo
Data Scientist
IBM

This is to certify that

Md. Shafikul Islam

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 May 30, 2021

Valid Certificate ID
[ee8b8440469546d8bf1162b8790611cb](https://courses.edx.org/certificates/ee8b8440469546d8bf1162b8790611cb)