



May 6, 2022

SHIVANI SWARNKAR

has successfully completed

Python Project for Data Science

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

Azim Hirjani

Azim Hirjani
Cognitive Data Scientist

Joseph Santarcangelo

Joseph Santarcangelo
Senior Data Scientist
IBM

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/NA95UCWZ9QLL>

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