



Dec 13, 2020

Sirwaan Nemati

has successfully completed

Python for Data Science and AI

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

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

Joseph Santarcangelo
Senior Data Scientist
IBM

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/NVH3LZ5X4ZPY

Coursera has confirmed the identity of this individual and their
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