



Jul 17, 2020

Mahmoud Jahanshahi

has successfully completed

Python for Data Science, AI & Development

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

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

Joseph Santarcangelo
Senior Data Scientist
IBM

COURSE CERTIFICATE



Verify at:
<https://coursera.org/verify/HY858KU4HKR9>

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