



Apr 18, 2020

Abdul Kareem Arbaz Abdul
Kareem Arbaz

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/RRHGQKVWMW7A>

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