



08/25/2018

Jimut Bahan Pal

has successfully completed

Data Analysis with Python

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 [coursera.org/verify/FEJ6DL7FWSZB](https://coursera.org/verify/FEJ6DL7FWSZB)  
Coursera has confirmed the identity of this individual and  
their participation in the course.