



Apr 1, 2021

**Simon Howarth**

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 [coursera.org/verify/4WMPYZ73CYVT](https://coursera.org/verify/4WMPYZ73CYVT)

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