



05/04/2020

**DALAL HARSH**

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 "J. Santarcangelo", with a long horizontal flourish extending to the right.

Joseph Santarcangelo  
Senior Data Scientist  
IBM

**COURSE  
CERTIFICATE**



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