



2021 Okt 13

MUHAMMAD KUKUH BUDI  
MARTONO

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 "J. Santarcangelo".

Joseph Santarcangelo  
Senior Data Scientist  
IBM

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/8TSDH8TR5YHT](https://coursera.org/verify/8TSDH8TR5YHT)

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participation in the course.