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Timur Cemal Sahin

has successfully completed

Python for Data Science and AI

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/SRC3956F7QLM](https://coursera.org/verify/SRC3956F7QLM)

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their participation in the course.