



Sep 13, 2021

Ramazan Turkmen

has successfully completed

Applied Data Science Capstone

an online non-credit course authorized by IBM and offered through Coursera

Yan Luo

Yan Luo
Ph.D., Data Scientist and Developer

A handwritten signature in black ink, reading "Joseph Santarcangelo".

Joseph Santarcangelo
Senior Data Scientist
IBM

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CERTIFICATE



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