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Mark Russel Calatrava Miranda

has successfully completed

Machine Learning with Python

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

COURSE
CERTIFICATE



A handwritten signature in black ink that reads "Saeed A." followed by a horizontal dotted line.

Saeed Aghabozorgi
Sr. Data Scientist
IBM

A handwritten signature in black ink that reads "Joseph Santarcangelo" followed by a horizontal dotted line.

Joseph Santarcangelo
Senior Data Scientist
IBM

Verify at coursera.org/verify/B8VA2NRNKJ43
Coursera has confirmed the identity of this individual and
their participation in the course.