



Feb 9, 2022

RAGVENDRA PAL

has successfully completed

Machine Learning with Python

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

Two handwritten signatures in black ink. The first signature is "Saeed A." and the second is "J. Santarcangelo".

Saeed Aghabozorgi
Sr. Data Scientist
IBM

Joseph Santarcangelo
Senior Data Scientist
IBM

**COURSE
CERTIFICATE**



Verify at:

coursera.org/verify/BYXEG85W8TXF

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