



Dec 27, 2024

Lucas Carvalho

has successfully completed

Machine Learning with Python

an online course authorized by IBM and offered through Coursera

Jeff Grossman
Joseph Santarcangelo
Saeed Aghabozorgi

COURSE CERTIFICATE



Verify at:

coursera.org/verify/6AIEZ8JF802Y

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

This certificate attests to the learner's completion of an online course / project delivered via Coursera. It does not constitute formal enrollment at any university or entity and does not itself grant academic credit, grades, or a degree. Institutions or organizations may, at their discretion, recognize this learning toward their own programs or credentials.