



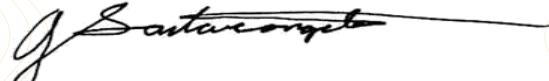
Jun 1, 2024

# Islem Ridene

has successfully completed

## Python for Data Science, AI & Development

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



Joseph Santarcangelo  
Senior Data Scientist  
IBM

## COURSE CERTIFICATE



Verify at:  
<https://coursera.org/verify/JR594PLFH84U>

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