



May 8, 2024

**Najoua ELFETHI**

has successfully completed

**Exploratory Data Analysis for Machine Learning**

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

Joseph Santarcangelo  
Senior Data Scientist  
IBM

Svitlana Kramar  
Data Science Content Developer  
Skills Network

**COURSE  
CERTIFICATE**



Verify at:

<https://coursera.org/verify/LELNSPWQRPZ5>

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