## Verified Certificate

This is to certify that

## Ivan Kaliuzhnyi

successfully completed and received a passing grade in

## **ML0101EN: Machine Learning with Python: A Practical Introduction**

a course of study offered by IBM, an online learning initiative of IBM.



**Verified Certificate** Issued May 13, 2022 Valid Certificate ID 88016cc47aaf422cbf58b3acaa3bc6c3 Joseph Santarcangelo

Data Scientist

**IBM**