



This is to certify that

PIYUSH SARAF

successfully completed and received a passing grade in

Machine Learning with Python

(ML0101ENv3, provided by Cognitive Class)

an online course on Cognitive Class.

May 10, 2020

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/f97e635eb4504b07bafc8a44cfc47171