



This is to certify that

Balasubramanian Chandran

successfully completed and received a passing grade in

Machine Learning with Python

(ML0101EN, provided by Big Data University)

an online course on Cognitive Class.

Issued on:

December 29, 2016

Authenticity of this certificate can be validated by going to:

https://courses.cognitiveclass.al/certificates/06d1c9d39f6345588166e425bbe7bae3