



This is to certify that

Vladimir Gorlov

successfully completed and received a passing grade in

Python 101 for Data Science

(PY0101EN, provided by IBM)

A course on **cognitiveclass.ai**
Powered by IBM Developer Skills Network.

Issued by
Cognitive Class

Cognitive Class

January 14, 2022

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/15c2af3566704d899626cf42fe464bf8>