



This is to certify that

JOÃO VITOR RODRIGUES BAPTISTA

successfully completed and received a passing grade in

Using HBase for Real-time Access to your Big Data

(BD0143EN, provided by Big Data University)

an online course on Cognitive Class.

May 2, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/18e32bee717f47abbf011a1507c08436