



This is to certify that

Ryan Alexander Berberian

successfully completed and received a passing grade in

DAT208x: Introduction to Python for Data Science

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

Satya Nadella

Chief Executive Officer

Microsoft Corporation

Karen Kocher

General Manager 21st Century Jobs, Skills and Employability

Microsoft Corporation

Filip Schouwenaars

Content Developer

DataCamp



VALID CERTIFICATE ID d7f07051b33f4ff99fcca63f5160cebe