

VERIFIED

CERTIFICATE of ACHIEVEMENT



Microsoft

This is to certify that

Ryan Alexander Berberian

successfully completed and received a passing grade in

DAT203.1x: Data Science Essentials

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

A handwritten signature in black ink, appearing to read "Satya Nadella".

Satya Nadella
Chief Executive Officer
Microsoft Corporation

A handwritten signature in black ink, appearing to read "Karen Kocher".

Karen Kocher
General Manager
21st Century Jobs, Skills and Employability
Microsoft Corporation



VERIFIED CERTIFICATE
Issued May 11, 2018

VALID CERTIFICATE ID
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