

# VERIFIED

CERTIFICATE *of* ACHIEVEMENT



This is to certify that

**Michael Kutscher**

successfully completed and received a passing grade in

**DAT101x: Introduction to Data Science**

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

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 February 8, 2019

VALID CERTIFICATE ID  
[f9fe5b3b06724cc69d3a40153c963faa](#)