



This is to certify that

## Manali Anil Gadre

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.

Satya Nadella

Chief Executive Officer

Microsoft Corporation

Karen Kocher

General Manager 21st Century Jobs, Skills and Employability

Microsoft Corporation

VERIFIED CERTIFICATE
Issued September 25, 2018

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