VERIFIED

CERTIFICATE *of* ACHIEVEMENT

Microsoft

Satya Nadella
Satya Nadella
Chief Executive Officer
Microsoft Corporation

This is to certify that

Oguzhan San

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

successfully completed and received a passing grade in

DAT228x: Developing Big Data Solutions with Azure Machine Learning

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

edX

VERIFIED CERTIFICATE
Issued November 18, 2019

VALID CERTIFICATE ID
9e0cb9d566144d298b54bfc65de903be