

# VERIFIED

CERTIFICATE *of* ACHIEVEMENT



This is to certify that

**Xiang Wu**

successfully completed and received a passing grade in

## DEV237x: Microsoft Professional Program : Front End Web Development

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 "N. Satya".

**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 December 4, 2018

VALID CERTIFICATE ID

4c67f74df3a44eada5a1293e5ef581d4