

VERIFIED

CERTIFICATE *of* ACHIEVEMENT



This is to certify that

Ammar Bahman

successfully completed and received a passing grade in

DAT210x: Programming with Python for 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 "N. Satya".

Satya Nadella
Chief Executive Officer
Microsoft Corporation

A handwritten signature in black ink, appearing to read "Bjorn Rettig".

Bjorn Rettig
Senior Director Technical Content
Microsoft Corporation

A handwritten signature in black ink, appearing to read "Authman Apatira".

Authman Apatira
Lead Instructor
Coding Dojo



VERIFIED CERTIFICATE
Issued July 29, 2016

VALID CERTIFICATE ID
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