

VERIFIED

CERTIFICATE *of* ACHIEVEMENT



This is to certify that

Miguel Alexandre Canário Cristina

successfully completed and received a passing grade in

**6.00.1x: Introduction to Computer Science and
Programming Using Python**

a course of study offered by MITx, an online learning initiative of the Massachusetts
Institute of Technology through edX.

A handwritten signature in black ink, appearing to read "Eric Grimson".

W. Eric L. Grimson

Bernard Gordon Professor of Medical Engineering
Chancellor for Academic Advancement

Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "John V. Guttag".

John Guttag

Dugald C. Jackson Professor of
Computer Science and Electrical Engineering

Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Sanjay Sarma".

Sanjay Sarma

Vice President for Open Learning
Massachusetts Institute of Technology



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Issued June 1, 2018

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