

HONOR CODE CERTIFICATE



John Guttag

Professor of Computer Science and Electrical Engineering
Massachusetts Institute of Technology

Eric Grimson

Chancellor
Massachusetts Institute of Technology

Sanjay Sarma

Director of Digital Learning
Massachusetts Institute of Technology

Maha Mamdouh Abbas

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.

HONOR CODE CERTIFICATE
Issued January 10th, 2014

Verify the authenticity of this certificate at
<https://verify.edx.org/cert/d7bcb69f0de54cb8a63ead0de1314361>