ID VERIFIED

CERTIFICATE of ACHIEVEMENT

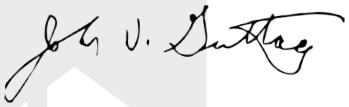
edX MITx



W. Eric L. Grimson
Bernard Gordon Professor of Medical Engineering
Chancellor for Academic Advancement
Massachusetts Institute of Technology

This is to certify that

Frederico dos Santos Craveiro Martins



John Guttag
Dugald C. Jackson Professor of
Computer Science and Electrical Engineering
Massachusetts Institute of Technology

successfully completed and received a passing grade in

6.00.1x: Introduction to Computer Science and Programming Using Python



Sanjay Sarma
Director of Digital Learning
Massachusetts Institute of Technology

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

VERIFIED CERTIFICATE
Issued October 31st, 2014

Verify the authenticity of this certificate at
https://verify.edx.org/cert/5679493feec04253890e5657797f389c