



This is to certify that

Maria Chzhen

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.

W. Eric L. Grimson

5. S.

Bernard Gordon Professor of Medical Engineering Chancellor for Academic Advancement Massachusetts Institute of Technology

John Guttag

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

Krishna Rajagopal

Dean for Digital Learning

Massachusetts Institute of Technology