



CERTIFICATE  
*Issued Feb. 1st, 2013*

This is to certify that

**Ciarán McBride**

successfully completed

***6.00x: Introduction to Computer Science and Programming***

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", positioned above a horizontal line.

**Eric Grimson**  
Professor,  
Dept of Electrical Engineering and Computer Science  
**Massachusetts Institute of Technology**

A handwritten signature in black ink, appearing to read "John V. Guttag", positioned above a horizontal line.

**John Guttag**  
Professor,  
Dept of Electrical Engineering and Computer Science  
**Massachusetts Institute of Technology**

A handwritten signature in black ink, appearing to read "Sanjay Sarma", positioned above a horizontal line.

**Sanjay Sarma**  
Director of Digital Learning  
**Massachusetts Institute of Technology**

HONOR CODE CERTIFICATE

\*Authenticity of this certificate can be verified at <https://verify.edx.org/cert/6eff91dde1e5438db5ed2188c516153c>