ID VERIFIED

CERTIFICATE of ACHIEVEMENT

edX MITx



Christopher J. Terman
Senior Lecturer,
Department of Electrical Engineering and Computer Science
Massachusetts Institute of Technology

This is to certify that

Muharrem Kadircan ABALI



Sanjay Sarma
Dean of Digital Learning
Massachusetts Institute of Technology

successfully completed and received a passing grade in

6.004.1x: Computation Structures - Part 1: Digital Circuits

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

VERIFIED CERTIFICATE
Issued May 15, 2015

Verify the authenticity of this certificate at
https://verify.edx.org/cert/dbb461b98352457b85225bc0a5d3b163