

HONOR CODE CERTIFICATE



Dr. Phillip Laplante

Professor of Software and Systems Engineering
The Pennsylvania State University

Dr. Saurabh Sinha

Vice President
IEEE Educational Activities Board

Mohammad Abd-Elwahed Ismaeil

successfully completed and received a passing grade in

CloudIntro.x: Introduction to Cloud Computing

a course of study offered by IEEEEx, an online learning
initiative of IEEE through edX.

HONOR CODE CERTIFICATE
Issued July 30, 2015

Verify the authenticity of this certificate at
<https://verify.edx.org/cert/89d43ee542e1477a82f6861b7d2d9a3e>