edX | BerkeleyX

CERTIFICATE

Issued October 24th, 2013

This is to certify that

Manuel S. Alvarez Alvarado

successfully completed

CS191x: Quantum Mechanics and Quantum Computation

a course of study offered by **BerkeleyX**, an online learning initiative of **The University of California At Berkeley** through **edX**.

Armando Fox
Academic Director for Online Education
Professor In Residence
UC Berkeley

Diana Wu
Executive Director for Online Education
UC Berkeley

Umesh Vazirani
Roger A. Strauch Professor of EECS
UC Berkeley

HONOR CODE CERTIFICATE

*Authenticity of this certificate can be verified at https://verify.edx.org/cert/3e89d5682c144a3d983a27201b0b39c5