



CERTIFICATE  
*Issued Feb. 24th, 2013*

This is to certify that

**Grishuk Alina Olegovna**

successfully completed

***CS169.1x: Software as a Service***

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

A handwritten signature in black ink, appearing to be 'A. Fox'.

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

A handwritten signature in black ink, appearing to be 'Diana Wu'.

**Diana Wu**  
Executive Director for Online Education  
UC Berkeley

A handwritten signature in black ink, appearing to be 'D. A. Patterson'.

**David Patterson**  
Pardee Professor of Computer Science  
UC Berkeley

HONOR CODE CERTIFICATE

\*Authenticity of this certificate can be verified at <https://verify.edx.org/cert/2fc9221ba28043c590ba036a4aa04dea>