



CERTIFICATE  
*Issued August 29th, 2013*

This is to certify that

**Dennis Shtatnov**

successfully completed

***CS-169.1x: Software as a Service***

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

Handwritten signature of Armando Fox in black ink.

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

Handwritten signature of Diana Wu in black ink.

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

Handwritten signature of David Patterson in black ink.

**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/5c932e0de2c64798877947f5ef7958f3>