



CERTIFICATE
Issued April 1st, 2013

This is to certify that

César Carneiro Penna

successfully completed

Stat2.1x: Introduction to Statistics: Descriptive Statistics

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 read 'Armando Fox'.

Armando Fox
Academic Director,
Berkeley Resource Center for Online Education
UC Berkeley

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

Diana Wu
Executive Director,
Berkeley Resource Center for Online Education
UC Berkeley

A handwritten signature in black ink, appearing to read 'Ani Adhikari'.

Ani Adhikari
Senior Lecturer in Statistics
UC Berkeley

HONOR CODE CERTIFICATE

*Authenticity of this certificate can be verified at <https://verify.edx.org/cert/3b87bc2b38604888a21c8ba2e41ec9c4>