

JANUARY 13, 2015

## Christine Sierra O'Connell

has successfully completed with distinction

## The Data Scientist's Toolbox

a 4 week online non-credit course authorized by Johns Hopkins University and offered through Coursera



WITH DISTINCTION



John Rolle Calle

Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD Department of Biostatistics Johns Hopkins Bloomberg School of Public Health

Verify at coursera.org/verify/AYZ5BVYYH4

Coursera has confirmed the identity of this individual and their participation in the course.

This certificate does not confer academic credit toward a degree or official status at the Johns Hopkins University.