

**10 Courses** 

The Data Scientist's Toolbox R Programming Getting and Cleaning Data Exploratory Data Analysis Reproducible Research Statistical Inference Regression Models Practical Machine Learning Developing Data Products Data Science Capstone

# JOHNS HOPKINS

06/17/2016

### Kevin Siswandi

has successfully completed the online, non-credit Specialization

# **Data Science**

The Data Science Specialization covers the concepts and tools for an entire data science pipeline. Successful participants learn how to use the tools of the trade, think analytically about complex problems, manage large data sets, deploy statistical principles, create visualizations, build and evaluate machine learning algorithms, publish reproducible analyses, and develop data products. This certificate does not confer academic credit toward a degree or official status at the Johns Hopkins University.

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

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03/08/2015

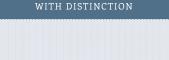
## Kevin Siswandi

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







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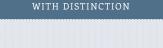
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#### R Programming

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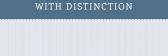
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#### Reproducible Research

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### Kevin Siswandi

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#### Exploratory Data Analysis

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### Statistical Inference

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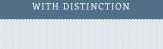
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#### **Regression Models**

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#### Practical Machine Learning

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#### Developing Data Products

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