

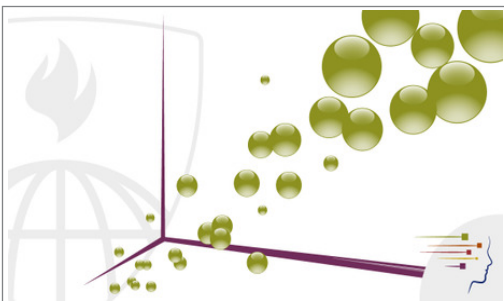
SEPTEMBER 03, 2014

Statement of Accomplishment

WITH DISTINCTION

PAVEL KARATEEV

HAS SUCCESSFULLY COMPLETED THE JOHNS HOPKINS UNIVERSITY'S OFFERING OF



Exploratory Data Analysis

Covers exploratory data summarization techniques that are applied before modeling to inform development of complex models. Topics include plotting in R, principles of constructing graphics, and common multivariate techniques used for high-dimensional data visualization.

A handwritten signature in black ink, appearing to read 'Roger D. Peng'.

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A handwritten signature in black ink, appearing to read 'Jeffrey Leek'.

JEFFREY LEEK, PHD
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A handwritten signature in black ink, appearing to read 'Brian Caffo'.

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