



Jan 12, 2020

**Elie Zigmond Hayek**

has successfully completed

**Getting and Cleaning Data**

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Coursera

A handwritten signature in black ink, appearing to read "Jeff Leek", written over a dotted line.

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

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