



JOHNS HOPKINS  
UNIVERSITY

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Tuan Manh Lai

has successfully completed

Getting and Cleaning Data

an online non-credit course authorized by Johns Hopkins University and offered  
through Coursera

A handwritten signature in black ink, likely belonging to one of the faculty members mentioned in the text below.

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

COURSE  
CERTIFICATE



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