



JOHNS HOPKINS
UNIVERSITY

APRIL 05, 2016

Edisnel Carrazana Castro

has successfully completed

Getting and Cleaning Data

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

Three handwritten signatures in black ink, likely of the course instructors.

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

COURSE
CERTIFICATE



Verify at coursera.org/verify/PVE95K4Q8WLB
Coursera has confirmed the identity of this individual and
their participation in the course.