



Mar 30, 2017

CARLOS HAROLDO JOAQUIN
RAMIREZ

has successfully completed

A Crash Course in Data Science

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

Jeffrey Leek, PhD, Brian Caffo, PhD, MS, Roger D. Peng, PhD

Some online courses may draw on material from courses taught on campus but are not equivalent to on-campus courses. This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University in any way. It does not confer a JHU grade, course credit or degree; establish any relationship between this learner and JHU or other JHU affiliate; enroll or register this learner at JHU or other JHU

This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University. It does not confer a JHU grade, course credit or degree; establish a relationship between this learner and JHU; enroll or access or use the resources of JHU or other JHU affiliate; or entitle this learner to access or use resources beyond the online courses provided by Coursera.

COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/35BHVN4PZ8AF>

Coursera has confirmed the identity of this individual and their participation in the course.