

VERIFIED

CERTIFICATE *of* ACHIEVEMENT

This is to certify that

James Coen

successfully completed and received a passing grade in

UT.7.10x: Foundations of Data Analysis - Part 1: Statistics Using R

a course of study offered by UTAustinX, an online learning initiative of University of Texas System through edX.



THE UNIVERSITY
of TEXAS SYSTEM

A handwritten signature in black ink, reading "Steven Mintz".

Steven Mintz

Executive Director

Institute for Transformational Learning

University of Texas System

A handwritten signature in black ink, reading "Phillip D. Long".

Phillip D. Long

Associate Vice Provost for Learning Sciences

Clinical Professor, Educational Psychology & the iSchool

The University of Texas at Austin

A handwritten signature in black ink, reading "Michael J. Mahometa".

Michael J. Mahometa, Ph.D.

Statistical Consultant and Manager, Consulting Services

Department of Statistics and Data Sciences

College of Natural Sciences

The University of Texas at Austin



VERIFIED CERTIFICATE

Issued March 18, 2016

VALID CERTIFICATE ID

dc027ccc63e94a288f557c4e7c0da22a