



Massachusetts Institute of Technology

This is to certify that

Richard Careaga



has successfully completed

**Data Science and Big Data
Analytics: Making Data-Driven
Decisions**

Awarded 1.8 Continuing Education Units (CEUs)

May 7 - June 25, 2018

A handwritten signature in black ink, appearing to read 'Sanjay Sarma'.

Sanjay Sarma

Vice President for Open Learning
Massachusetts Institute of
Technology

A handwritten signature in black ink, appearing to read 'Devavrat Shah'.

Devavrat Shah

Professor, Electrical Engineering
and Computer Science
Director, Statistics and Data
Science Center
Massachusetts Institute of
Technology

A handwritten signature in black ink, appearing to read 'Philippe Rigollet'.

Philippe Rigollet

Associate Professor, Mathematics
Core Member, Statistics and Data
Science Center
Massachusetts Institute of
Technology