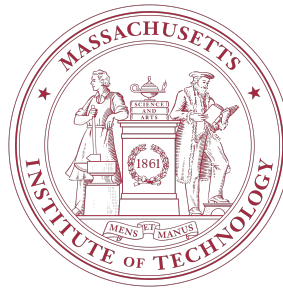




Massachusetts Institute of Technology

This is to certify that

Assaad Hani



has successfully completed

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

Awarded 1.8 Continuing Education Units (CEUs)

May 13 - July 1, 2019

Handwritten signature of Sanjay Sarma in black ink.

Sanjay Sarma

Vice President for Open Learning
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Devavrat Shah

Professor, Electrical Engineering and Computer Science
Director, Statistics and Data Science Center
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Handwritten signature of Philippe Rigollet in black ink.

Philippe Rigollet

Associate Professor, Mathematics
Core Member, Statistics and Data Science Center
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