



Massachusetts Institute of Technology

This is to certify that

Test Nathan



has successfully completed the

Architecture and Systems Engineering: Models and Methods to Manage Complex Systems

PROFESSIONAL CERTIFICATE PROGRAM

March 20, 2017 - August 7, 2017

(8.5 Continuing Education Units Awarded)

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 "Bruce Cameron".

Dr. Bruce Cameron

Director, System Architecture Lab

Massachusetts Institute of Technology