



Dec 1, 2020

Hiroki Utsumi

has successfully completed

Applied Social Network Analysis in Python

an online non-credit course authorized by University of Michigan and offered through
Coursera

A handwritten signature in black ink, appearing to read 'Daniel Romero', written over a horizontal dotted line.

Daniel Romero, Ph.D.
Assistant Professor
School of Information
University of Michigan

COURSE
CERTIFICATE



Verify at coursera.org/verify/6FY5J2ECUXRS

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