



01/05/2019

James Karney Tinney

has successfully completed

Applied Plotting, Charting & Data Representation
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 'Chris Brooks'.

Christopher Brooks
Research Assistant Professor
School of Information

COURSE
CERTIFICATE



Verify at coursera.org/verify/UKA9WTFKRJRL

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