



Oct 11, 2020

Américo Oliveira

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/HLA6LD4TFHG4](https://coursera.org/verify/HLA6LD4TFHG4)

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