



06/03/2018

James Portman

has successfully completed

Applied Machine Learning in Python

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

A handwritten signature in black ink, reading 'KCThompson'.

Kevyn Collins-Thompson
Associate Professor
School of Information

COURSE
CERTIFICATE



Verify at coursera.org/verify/URC3N7L9BFHP

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