



Mar 31, 2018

John Ray Martinez

has successfully completed

Using Python to Access Web Data

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

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance
Clinical Professor, School of Information
University of Michigan

COURSE
CERTIFICATE



Verify at coursera.org/verify/D2KTS43RPN

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