5 Courses

- Programming for Everybody (Getting Started with Python)
- Python Data Structures
- Using Python to Access Web Data
- Using Databases with Python
- Capstone: Retrieving, Processing, and Visualizing Data with Python

06/21/2020

Angel Antonio Vera Sánchez

has successfully completed the online, non-credit Specialization

Python for Everybody

This Specialization builds on the success of the Python for Everybody course and will introduce fundamental programming concepts including data structures, networked application program interfaces, and databases, using the Python programming language. In the Capstone Project, you'll use the technologies learned throughout the Specialization to design and create your own applications for data retrieval, processing, and visualization.

Charles Severance
Clinical Associate Professor, School of Information
University of Michigan

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:
coursera.org/verify/specialization/QYERSZLKMGRT

UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

06/20/2020

Angel Antonio Vera Sánchez

has successfully completed

Python Basics

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

Paul Resnick
Stephen Oney
Jaclyn Cohen

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

UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

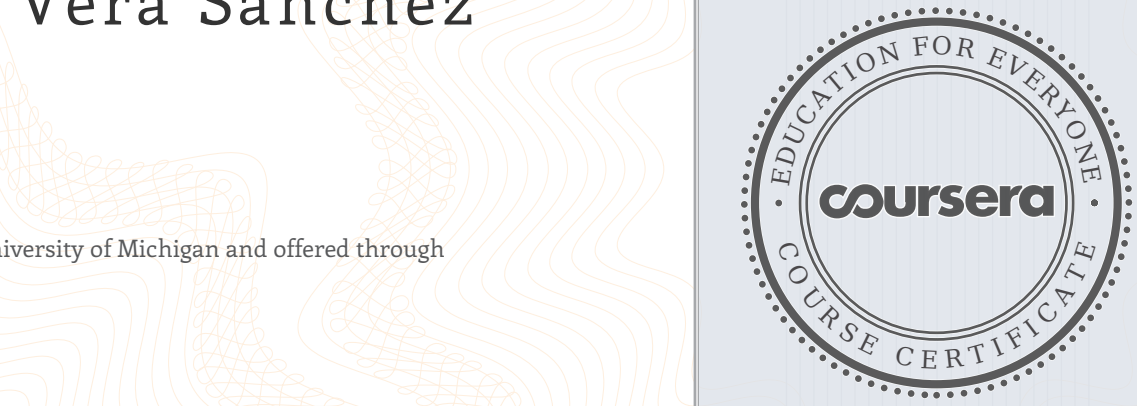
06/05/2020

Angel Antonio Vera Sánchez

has successfully completed

Python Data Structures

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



Charles Severance
Clinical Professor, School of Information
University of Michigan

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COURSE CERTIFICATE

06/10/2020

Angel Antonio Vera Sánchez

has successfully completed

Using Python to Access Web Data

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

Charles Severance
Clinical Professor, School of Information
University of Michigan

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COURSE CERTIFICATE

06/03/2020

Angel Antonio Vera Sánchez

has successfully completed

Programming for Everybody (Getting Started with Python)

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

Charles Severance
Clinical Professor, School of Information
University of Michigan

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COURSE CERTIFICATE

06/18/2020

Angel Antonio Vera Sánchez

has successfully completed

Capstone: Retrieving, Processing, and Visualizing Data with Python

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

Charles Severance
Clinical Professor, School of Information
University of Michigan

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