



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



04/16/2020

Pavithra Agraharam

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:
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5 Courses

Introduction to HTML5

Introduction to CSS3

Interactivity with JavaScript

Advanced Styling with Responsive Design

Web Design for Everybody Capstone



04/11/2020

Pavithra Agraharam

has successfully completed the online, non-credit Specialization

Web Design for Everybody: Basics of Web Development & Coding

This Specialization covers how to write syntactically correct HTML5 and CSS3, and how to create interactive web experiences with JavaScript. Mastering this range of technologies will allow you to develop high quality web sites that, work seamlessly on mobile, tablet, and large screen browsers accessible. During the capstone you will develop a professional-quality web portfolio demonstrating your growth as a web developer and your knowledge of accessible web design. This will include your ability to design and implement a responsive site that utilizes tools to create a site that is accessible to a wide audience, including those with visual, audial, physical, and cognitive impairments.

Colleen van Lent

Colleen van Lent, Ph.D.
Lecturer
School of Information,
University of Michigan

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04/10/2020

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has successfully completed

Advanced Styling with Responsive Design

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

Colleen van Lent

Colleen van Lent, Ph.D.
Lecturer
School of Information, University of Michigan

Charles

Charles Severance
Clinical Professor, School of Information
University of Michigan

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04/15/2020

Pavithra Agraharam

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

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Charles Severance
Clinical Professor, School of Information
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Interactivity with JavaScript

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04/09/2020

Pavithra Agraharam

has successfully completed

Introduction to CSS3

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

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Charles

Charles Severance
Clinical Professor, School of Information
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04/08/2020

Pavithra Agraharam

has successfully completed

Introduction to HTML5

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

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Charles Severance

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Clinical Professor, School of Information
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04/12/2020

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Programming for Everybody (Getting Started with Python)

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

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04/13/2020

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Web Design for Everybody Capstone

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