



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



12/09/2017

Oguz ERDEN

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

Verify this certificate at:
coursera.org/verify/specialization/5J5PVMZZZQ27



05/12/2018

Oguz ERDEN

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
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Verify at coursera.org/verify/R4ZZ5ZUU2PPM

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



May 20, 2020

Oguz ERDEN

has successfully completed

Data Collection and Processing with Python

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

Handwritten signatures of Paul Resnick and Jaclyn Cohen in black ink.

Paul Resnick
Michael D. Cohen Collegiate Professor
School of Information

Jaclyn Cohen
Lecturer
School of Information

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participation in the course.



12/31/2017

Oguz ERDEN

has successfully completed

Introduction to Data Science 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

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