



04/18/2020

# Dmytro Lupiak

has successfully completed

## Python Data Structures

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/9YH9AN7YDGZZ](https://coursera.org/verify/9YH9AN7YDGZZ)

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