



Dec 30, 2024

## Abdelrahman Mostafa Abdelhamid Wanas

has successfully completed

Programming for Everybody (Getting Started with Python)

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

A handwritten signature in black ink that appears to read "Charles Severance".

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

## COURSE CERTIFICATE



Verify at:  
<https://coursera.org/verify/5QOHV498BOKT>

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