

COURSE CERTIFICATE

May 19, 2023

## Purna Vamsi Kakumanu

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

https://coursera.org/verify/Q74TVDDKK5MK

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