

08/25/2019

## Bilal Ali

has successfully completed

## Python Functions, Files, and Dictionaries

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

Paul Resnide Stephen Oney

Paul Resnick Stephen Oney Jaclyn Cohen

## COURSE CERTIFICATE



 $Verify\ at\ coursera.org/verify/BLDU9VXLQ8TK$ 

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