



May 12, 2023

Asma Cherifa

has successfully completed

Python Basics

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

Three handwritten signatures in black ink, stacked vertically. The first signature is 'Paul Resnick', the second is 'Stephen Oney', and the third is 'Jaclyn Cohen'.

Paul Resnick
Stephen Oney
Jaclyn Cohen

COURSE
CERTIFICATE



Verify at:

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