



Dec 3, 2021

# Melinda Suzanne Fortin Sparks

has successfully completed

## Python for Data Analysis: Pandas & NumPy

an online non-credit course authorized by Coursera Project Network and offered through  
Coursera

A handwritten signature in black ink that reads "Ryan Ahmed". The signature is written in a cursive style with a horizontal line underneath.

Ryan Ahmed  
Adjunct Professor

### COURSE CERTIFICATE



Verify at [coursera.org/verify/LRDX4XTHS6NR](https://coursera.org/verify/LRDX4XTHS6NR)

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participation in the course.