

CERTIFICATE OF ATTENDANCE

Catalina Peña Vinasco

Python II
asynchronous online course

Course Contents

- NumPy's ndarray object: conception, syntax, benefits, best practices (vectorizations, vector and matrix operations)
- Panda's data structure DataFrame: conception, syntax, benefits, best practices (DataFrame, queries, joining data, time series)
- Data science pipeline: loading data, preprocessing, explorative data analysis, visualization

Duration: 30 h
Summer semester 2024

Instructor: Diana Baumann

proScience



Christina Pekrul, Coordinator proScience
Berlin, 30.09.2024