Paula MALDONADO

Rouen, Normandy, France | French - Chilean

mp.maldonadopaula@gmail.com | LinkedIn page | GitHub portfolio



SKILLS

Skills: Python (numpy, pandas, sklearn, seaborn, regex, joblib), SQL, Tableau, Excel, Git Languages: French (bilingual), Spanish (native language), English (advanced - C1)

Professional Experience

PhD Student in Economics

Oct.2019 - Oct.2021

Doctoral School 242, "LERN" (before "CREAM"), Univ Rouen

- Theoretical study of the impact of an invasive species on the management of natural resources: mathematical analysis, study of historical and biological data and visualization of demographic dynamics.
- Presentation in English of a paper (in progress) at the AFSE Annual Congress (69th Congress June 2021)

Teaching Fellow Oct.2020 - Sept.2021

Rouen University

- TD Advanced Macroeconomics (M1 EEET, EGRG, EDT)
- TD Microeconomics 1 (L1 Economics)

Ingénieure d'études Dec.2018 - Jan.2019

Le Havre Normandie's Economics Team (EDEHN)

- Synthesis of work on invasive species in natural resource economics and mathematical biology.
- Presentation of the results during the INVBIO study day (RIN project)

Tutor Sept.2017 - July.2018

Rouen University

• Statistics, Macroeconomics & Microeconomics (L1 Economics)

EDUCATION

Master in Environmental Economics

2017 - 2019

 $Honors,\ Valedictorian$

 $Rouen\ University$

- Econometrics of Qualitative Variables, Database Management System
- Data Processing and Analysis, Environmental Cost-Benefit Analysis

Bachelor's degree in Economics

2014 - 2017

Honors

Rouen University

- Statistical Decision Theory, Mathematics, Computer Science applied to economics
- Human Resources, Marketing