

Paula MALDONADO

Rouen, Normandy, France | French - Chilean

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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)

Research engineer

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