

## SUMMARY

Economist with experience in data analytics, predictive modeling, and financial markets. Skilled in process automation and generating insights from data. Interested in applying data science and econometrics techniques to solve business and financial problems.

## EDUCATION

### NATIONAL UNIVERSITY OF LA PLATA

2022–Present

MASTER'S IN ECONOMICS

- Thesis pending completion
- GPA: 7.78

### NATIONAL UNIVERSITY OF LA PLATA

2017–2022

BACHELOR'S IN ECONOMICS

- GPA: 6.74

## EXPERIENCE

### MERCADO LIBRE

Jan 2025 – Present / Buenos Aires, Argentina

TREASURY ANALYTICS

- Developed predictive models for multiple business units (prepaid, CBT, among others).
- Automated processes for cash flow calculation and API consumption for dashboard generation.
- Project lead for centralizing the company's financial data.

### MATBA ROFEX

Mar 2023 – Dec 2024 / Buenos Aires, Argentina

DATA ANALYST

- Prepared monthly derivative market reports and weekly summaries of key futures market movements using R and external news sources.
- Automated Python and R workflows, improving efficiency in API monitoring and daily index reporting.
- Conducted research to create new indices (e.g., I.BTC, I.CCL, I.MEP). Evaluated their usefulness and potential listing in the futures market.

### MINISTRY OF HEALTH OF BUENOS AIRES PROVINCE

Nov 2022 – Feb 2023 / La Plata, Argentina

DATA ANALYST

- Compiled and analyzed reports from 135 municipalities with their respective Distribution Coefficients (CUD).
- Performed fiscal transfer analysis and health economics research.
- Maintained and updated databases.

### FACULTY OF ECONOMIC SCIENCES – UNLP

2020 – 2023 / La Plata, Argentina

TEACHING ASSISTANT IN MICROECONOMICS II AND INTRODUCTION TO ECONOMICS

## SKILLS

**PROGRAMMING LANGUAGES** Stata | R | Python | SQL | LaTeX

**DATA VISUALIZATION** Power BI | Looker Studio | Matplotlib | Plotly

**DATA SCIENCE & MACHINE LEARNING** Pandas | Numpy | Scikit-learn | Prophet | TensorFlow

**FRAMEWORKS & PLATFORMS** Jupyter | PySpark | Asyncio | Requests | Databricks | Airflow

**LANGUAGES** Spanish (native) | English (intermediate: advanced reading, intermediate speaking)