

Lucas Daniel Duarte

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Summary

Economist with a strong academic background. Enthusiastic about data and economic analysis, with strong interest in macroeconomics, technology, finance and commodities. A curious and motivated professional, seeking to contribute to high-impact projects in a junior/mid-level position.

Education

Codecademy

Data Scientist Career Path: Analytics and Machine Learning

Remote

Jan 2025 - ongoing

University of São Paulo

M.Sc. Economic Theory

São Paulo, Brazil

Jan 2023 - Jul 2025

University of São Paulo

B.Sc. Economics

São Paulo, Brazil

Jan 2017 - Dec 2021

Experience

Hospital Infantil Darcy Vargas

External Consultant

São Paulo, Brazil

May 2025 - Jun 2025

- Transformed qualitative customer feedback into quantitative insights, enabling leadership to pinpoint and prioritize key service improvements, affecting 1500+ patients monthly.
- Advised the customer support team on survey design best practices, ensuring more consistent data to guide strategic decisions.
- Developed a scalable, repeatable analysis framework, embedding a data-driven approach into customer feedback management.

University of São Paulo

Teaching Assistant - Microeconomics 1 (EAE1201, Undergraduate)

São Paulo, Brazil

Feb 2024 - Jul 2024

- Led classroom tutoring sessions for 100+ students, presenting key concepts, addressing questions in real time, and delivering content reviews focused on students needs.
- Provided individualized academic support via email, clarifying doubts with tailored explanations to strengthen comprehension.
- Collaborated with the professor in designing 30+ exercises and assessments, and contributed to grading and evaluating 200+ students exams.

Bradesco S.A

Economic Research Intern

São Paulo, Brazil

Dec 2019 - Dec 2021

- Analyzed economic scenario and generated intelligence reports to support internal client communication and trading strategies.
- Monitored 100+ daily news articles on investment announcements for 1.5+ years, collecting and categorizing data by sector to produce weekly and monthly executive summaries.
- Automated data collection to ensure the accuracy and agility of the department's analyses and forecasts.
- Improved presentations on the agri and oil sectors, translating complex data into actionable content for internal business units.

Skills

- **Hard Skills:** Microsoft Office, R, Python, SQL, Matlab, Dynare, EViews, Git, GitHub.
- **Soft Skills:** Fast Learner, Team Worker, Organized, Detail Oriented, Adaptability, Critical Thinking.
- **Language:** Portuguese (Native), English (Advanced), Spanish (Intermediate)