

LUCAS HENRIQUE DE OLIVEIRA

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EDUCATION

UNIVERSITY OF SÃO PAULO

Economics

2025-01 / Current

São Paulo, SP

- PhD, expected 2029

UNIVERSITY OF SÃO PAULO

Economics

2021-04 / 2025

São Paulo, SP

- Bachelor of Science

ETEC JÚLIO DE MESQUITA

Mechatronics

2018 / 2020

Santo André, SP

- Vocational degree concurrent with High School

WORK EXPERIENCE

99TEC

Business Analytics Intern

2023-11 / 2024-11

São Paulo, SP

- At 99TEC, a subsidiary of DiDi Chuxing, i worked as an intern at the Business Analytics team, working in the evaluation and design of experiments, quasi-experimental evaluation of internal strategies, business reports, development and maintenance of databases and construction of predictive models for Big Data.
- 99TEC is a *ride-hailing* firm which bridges the contact between passengers and drivers through efficient and robust geographic matchmaking algorithms. The firm also has a fintech branch that provides specialized financial products for their clients.
- **Skills:** Causal Inference, Randomized Controlled Trial, Forecasting, ETL, Python, R, SQL, Spark, Big Data.

CREDIT SUISSE BRASIL

Macroeconomics Research Intern

2022-07 / 2023-11

São Paulo, SP

- At Credit Suisse Brasil, i worked as an intern at the macroeconomics research team, supporting senior sell-side economists in the development of reports and overviews of the Brazilian economy through the creation and maintenance of databases, routine automation and writing economic reports.
- Credit Suisse Brasil was a subsidiary of one of the largest investment banks of the world, offering a wide array of financial services and products, distinguishing itself for its Wealth Management advisory services. *Wealth Management*.
- **Skills:** ETL, Python, R, Eviews, Webscraping.

ACADEMIC PRODUCTION

WORKING PAPERS

- **Avaliação do impacto da Lei de Cotas sobre a geração de emprego formal à população PPI, com Naercio A. Menezes-Filho. Monografia.**
- Built database with microdata from CAGED, INEP and IBGE. Impact estimation through Difference-in-Differences with *two-way fixed effects* and *two-way mundlak*.

PROJECTS

FEA.DEV

Diretor de RH

2021-06 / 2022-07

São Paulo, SP

- At Fea.Dev, as RH Director I coordinated recruitment program for the first half of 2022, with more than 300 candidates. RH. I took part in the Causal Inference, Numerical Calculus and Machine Learning study groups and also gave internal lectures for our trainees, mainly around Object Oriented Programming with Python.
- FEA.Dev is a student association at USP focused on bridging the gap between business theory and practice through programming. The group is focused in internal training of members, while also offering yearly python courses for USP students, emphasizing applications for Data Analysis, Data Science and Finance.
- **Skills:** Python, Julia, R, Causal Inference, Numerical Calculus, Machine Learning.

ADDITIONAL SKILLS

PROGRAMMING LANGUAGES AND FRAMEWORKS

- \LaTeX , Python, R, Julia, Stata, SQL, Spark, Numpy, Pandas, Statsmodels, Statsforecast, BeautifulSoup, Tidyverse, Fixest, Httpr, Forecast.

LANGUAGES

- Portuguese (native), English (Fluent), Spanish (intermediate)