

LUCAS NOGUEIRA GARCEZ

@ garcez@tennessee.edu 📞 (312) 982 6969 📍 Knoxville, Tennessee in lgarcez

EXPERIENCE

Instructor & Research Assistant

University of Tennessee & University of Delaware

📅 July 2017 – present 📍 Knoxville, TN & Newark, DE

- **Data Management:** Cleaned and geocoded datasets, now instrumental in multiple faculty-led research projects.
- **Teaching Excellence:** Led large-scale introductory and intermediate microeconomics sections with up to 100 students each, consistently receiving top evaluations.

Research Fellow

Institute of Applied Economic Research (IPEA)

📅 July 2022 – December 2022 📍 Brasilia, Brazil

- **Impact Analysis:** Merged household income data with weight and health metrics to evaluate COVID-19's and stimulus payments' influence on food insecurity.
- **Reporting & Communication:** Crafted reports and analyses showcased by the institute's Director during press conferences.

Economic Consultant

Ministry of Human Rights

📅 September 2020 – February 2022 📍 Brasilia, Brazil

- **Data Cleaning and Integration:** Integrated notaries' datasets with healthcare records, identifying children lacking birth certificates.
- **Advanced Data Matching:** Employed record linkage and machine learning techniques, advancing previous matching attempts.
- **Policy Analysis:** Utilized the matched datasets to evaluate the effectiveness of policies to identify undocumented children.

Data Science & Economic Consultant

Circular Brain

📅 September 2020 – Aug. 2022 📍 São Paulo, Brazil

- **Market Research:** Conducted research on the potential and legal implications of tokenizing reverse logistics credits within Brazil's electronics recycling market.
- **User Behavior Analysis:** Analyzed key drivers of device trade-ins for purchase discounts using platform usability metrics, including interaction screen count and input fields categorized by type.

Tech Lead & Scrum Master

Looplex

📅 December 2015 – June 2017 📍 Sao Paulo, Brazil

- **Team Leadership:** Led a team of lawyers and developers to automate legal document drafting, including answers, motions and contracts, including bond subscription, arbitration, and lease agreements.
- **Revenue & Pricing Strategy:** Modeled financial projections and user incentives across diverse pricing and end-user license agreement structures, such as license-based and usage-based schemes.

EDUCATION

Ph.D. in Economics

University of Tennessee

📅 2019 – 2024 📍 Knoxville, TN

Master of Computer and Information Technology

University of Pennsylvania

📅 2021 – 2024 📍 Philadelphia, PA

Master of Science in Economics and Applied Econometrics

University of Delaware

📅 2017 – 2019 📍 Newark, DE

SKILLS

Programming & Data Science: Python

R Stata Java PowerBI

Database: SQLite SQL Server

Version Control: Git

Familiar with: Record linkage

Machine learning Microeconometrics

Forecasting Data science Scrum

Unit testing Geocoding

Data visualization

AWARDS

Oskar Morgenstern Fellow

The Mercatus Center at George Mason University

📅 2022 - 2024 📍 Fairfax, Virginia, US

LANGUAGES

English ●●●●●●

Portuguese ●●●●●●

French ●●●●●●

Spanish ●●●●●●

German ●●●●●●