Tamiris Crepalde Martins

📱 +55 21 99632 9170 • ✉ tamiriscrepaldemartins@gmail.com

🌐 https://br.linkedin.com/in/tamiriscrepalde • https://github.com/tamiriscrepalde

Objective

Machine Learning Engineer/Data Scientist with more than three years of experience developing projects in Data Science looking for a new challenge as a Data Scientist. With a systemic vision and the ability to translate business insights to stakeholders, I want to expand my knowledge while developing data products to help companies to reach their business goals.

Skills

- Python — Pandas — Matplotlib — Seaborn — Scikit learn — SQL — Git — Fortran
- Google Cloud Platform — Flyte — Airflow — MLFlow — Metabase — VSCode — LaTeX— MS Office
- Portuguese Native speaker — English Professional proficiency CECRL C1 — Spanish Basic communication skills LR

Professional Background

Hurb — **Rio de Janeiro, RJ**

Machine Learning Engineer — *Jul 22 - Current*

Developed a heuristic to predict hotel room prices by applying Kernel Density Estimation to improve commercial negotiation. I also worked on a Hotel Rooms Deduplication algorithm that used NER to build the dataset and Snorkel for classification based on label functions.

Junior Machine Learning Engineer — *Aug 21 - Jul 22*

Contributed to Growth Marketing, Commercial, and Product while developing projects from data wrangling to deployment. Developed a Demand Estimator using Google Vertex AI, Flyte for orchestration, and MLFlow for monitoring. The project involved extensive data modeling with plenty of business rules and constraints transformed into features.

Data Analyst — *Nov 20 - Aug 21*

Developed a pipeline for offline transaction tracking through HTTP Request Measurement Protocol from Google, using Airflow as an orchestrator. The project enabled our Performance Team to use more accurate sales data to enhance Google Ads campaigns.

Junior Data Analyst — *Mar 20 - Nov 20*

Supported stakeholders from teams like Product, Commercial, and Marketing. Labored extensively with Google Analytics data through SQL and BigQuery. Implemented the data tracking Google Enhanced E-commerce using Google Tag Manager for Google Analytics.

Data Science Trainee — *Aug 19 - Mar 20*

Assisted business areas such as Commercial and Marketing Performance by developing dashboards and reports on Metabase to support stakeholders' decisions. Contributed to a tourism destination demand study using Google Trends data, which identified destinations that turned into top sellers in the following years.

CEPEL - Electrical Energy Research Center — **Rio de Janeiro, RJ**

Power Engineering Intern at ANAREDE — *Sep 16 - Aug 18*

Supported the team in developing the power system software ANAREDE, software for steady-state power systems analysis. Worked programming in Fortran and versioning code with TortoiseSVN. Developed a module of reports for contingency studies.

Educational Background

Federal University of Rio de Janeiro — **Rio de Janeiro - RJ**

Undergraduation, Electrical Engineering — *Abr 13 - Dez 18*

Courses & Certificates

Udacity

Data Scientist Nanodegree, click here — *Jun 23*

British Council

International English Language Testing System, Band Score 7 — *Mar 23*

Google

Machine Learning Advanced Solutions Lab — *Jul 22*

Coursera

From Data to Insights with Google Cloud, click here — *Jul 20*