

Tamiris Crepalde Martins

Skills

| Languages & F | Python, SQL, Machine L | earning, Deep Le | earning, Scikit-learn, | Pandas, NumPy, | Matplotlib, Seaborn, Fortran |
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Libraries

Cloud Platforms Google Cloud Platform (Vertex AI, BigQuery), Azure Databricks, AWS

MLOps & MLflow, Flyte, Airflow, Git, Databricks Workflows, Model Monitoring, Feature Engineering, Pipelines

Engineering

Analytics & Power BI, Metabase, Google Analytics, Google Tag Manager, Google Ads Measurement Protocol

Tracking

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Software Tools VSCode, LaTeX, MS Office, TortoiseSVN

Languages Portuguese (native), English (professional proficiency - CEFR C1)

Professional Background

Jul 2024 - Data Scientist, BIX Tech, Florianópolis, SC

Present Led ML projects to forecast lead time and errors in industrial settings. Full development in Azure Databricks with MLflow

and Power BI.

Jul 2022 – Jul Data Scientist, Hurb, Rio de Janeiro, RJ

2024 Built room pricing heuristics with KDE. Developed deduplication logic using NER and Snorkel.

Aug 2021 – Jul **Junior Data Scientist**, *Hurb*

2022 Developed demand estimation model using Vertex AI, Flyte, and MLflow.

Nov 2020 – Aug **Data Analyst**, *Hurb*

2021 Designed Airflow pipeline for offline transactions using Measurement Protocol for Google Ads.

Mar 2020 - Nov Junior Data Analyst, Hurb

2020 Worked with SQL, BigQuery and implemented Enhanced E-commerce with GTM.

Aug 2019 - Mar Data Science Trainee, Hurb

2020 Created dashboards in Metabase and conducted analysis using Google Trends.

Sep 2016 – Aug **Power Engineering Intern**, *CEPEL*, Rio de Janeiro, RJ

2018 Worked on ANAREDE power systems software in Fortran. Built reporting module for contingency analysis.

Educational Background

Jan 2025 – Master of Science in Computer Science, Georgia Institute of Technology, Atlanta, GA Present

Apr 2013 – Dec Bachelor's in Electrical Engineering, Federal University of Rio de Janeiro, RJ 2018

Courses & Certificates

- Jun 2023 **Data Scientist Nanodegree**, *Udacity*, click here
- Mar 2023 **IELTS**, *British Council*, Band Score: 7.0
- Jul 2022 Machine Learning Advanced Solutions Lab, Google
- Jul 2020 From Data to Insights with Google Cloud, Coursera, click here