

FERNANDO BORGES

São José dos Campos, São Paulo, Brazil
fernandoborges.git@gmail.com · (12) 98103-9111

PROFESSIONAL EXPERIENCE

- Amazon

Business Analyst Intern

March 2024 –
- Developed and managed new databases to streamline the aggregation of key metrics for Category Marketing reports, leveraging SQL and AWS QuickSight for dynamic visualization and reporting.
 - Enhanced reporting efficiency and data accuracy by implementing robust ETL processes and performing constant quality checks to ensure data integrity and reliability.

EDUCATION

- Federal University of São Carlos

São Carlos, São Paulo, Brazil

Bachelor's degree in Statistics

August 2020 – June 2025
- Objetivo High School

São José dos Campos, São Paulo, Brazil

Full scholarship granted by Ismart

January 2016 – December 2018

ACADEMIC PROJECTS

- Federal University of São Carlos

Undergraduate thesis

October 2024 – June 2025

 - Final graduation paper on using deep learning models to classify cursive Japanese handwritten characters. Main libraries being used in its development are NumPy, scikit-learn and PyTorch.
- Federal University of São Carlos

Undergraduate researcher

October 2023 – October 2024

 - Research project on the development of a topological k-means, a graph-based version of the k-means algorithm, in Python. Main libraries used in its development were pandas, scikit-learn and NetworkX.
- Federal University of São Carlos

Teaching assistant

May 2022 – November 2022

 - Teaching assistant for the Probability course offered by the Department of Statistics. I provided students with problem sets and R scripts to support their understanding of the key concepts.

PROFICIENCIES

Programming Languages	Python SQL R
Softwares & Tools	Libraries for data modeling (pandas, scikit-learn, PyTorch, etc.) MS Products (Excel, Power BI, etc.) Amazon Redshift & QuickSight Git & Github
Natural Languages	Portuguese English Japanese