Marcelo Giacometti

Florianópolis - SC, Brazil +55 48 99671-4969 github.com/giacomettisss marcelogiacometti@hotmail.com

Presentation

As a scientist in progress, I am passionate about creation, automation and analysis. With a solid foundation in SQL, Python, and Machine Learning, I have sharpened my skills through developing and managing a range of applications—from conducting market research to spearheading product implementation. In the company, I seek the opportunity not only to contribute with my knowledge and expertises but also to embrace new challenges and grow within the company.

Experience

Data Engineer at CriticalRiver, Florianópolis - Brazil

December 2023 - Today

- At CriticalRiver, I work on the Tax team, applying the best principles of Data Engineering and building robust pipelines using Airflow, Databricks, Snowflake, Python, and SQL. This involves closely collaborating with the Business Intelligence Team to thoroughly understand the requirements and needs of each project, ensuring our solutions are perfectly aligned with business goals. I also solve day-to-day problems, which require deep investigation and the strong use of SQL and Python to enhance our diverse scripts and develop new ones to accommodate evolving business requirements.

Data Analyst at Quinto Andar, Florianópolis - Brazil

December 2021 - November 2023

- At Quinto Andar, I led a team, utilizing Scrum principles, in the development of a Segmentation Product aimed at optimizing the sales pipeline through pattern identification to enhance conversions, focusing on Churn, Cross-sale, and Up-sale strategies. This leadership role encompassed not only strategic planning and project execution but also extensive Database Modeling, Performance Optimization, ETL Creation with PySpark and Databricks, and also all the Documentation of the project. Today, the Segmentation Product converts more than five thousand leads per month.

Data Analyst at Spinver, Florianópolis - Brazil

December 2018 - November 2021

- At this stage of my career, having gained substantial experience in SQL and Python, I was assigned to a sales product project. In this role, I spearheaded the development of various ETL pipelines, starting from crawler creation using pure requests, data processing with pandas, data classification with scikit-learn, database setup with MySQL, and containerization through Docker. This involved ensuring efficient data flow and infrastructure scalability to the project and the company.

Data Analyst Internship at Spinver, Florianópolis - Brazil

December 2017 - November 2018

- At the outset of my career at Spinver, I was fundamental in the development of the sales team, taking on responsibilities that included recruitment, training, leadership, planning, monitoring, and results presentation. This multifaceted role also demanded knowledge in SQL to generate comprehensive reports for myself, the team, my supervisor, and all our clients. My contributions were pivotal in building the team from the ground up and ensuring data-driven decision-making.

Education

Technical in Analysis and Systems Development at Cesusc, Florianópolis - Brazil

January 2024 - December 2025

- Developed a full-stack web application using Django, Python, HTML, CSS, and JavaScript to securely manage and store passwords, featuring user authentication, encrypted data storage, and an intuitive user interface.

Abilities

| SQL | Python | Databricks | Airflow |
|--------|--------|------------|---------|
| Docker | Git | Github | Django |

Languages

Portuguese (Native) English (C1) Spanish (B2)