

Felipe Martins

Profile

I have a strong foundation in Python, SQL, and data analysis. Currently pursuing a Bachelor's degree in computer science with a focus on data engineer and business data analysis. Eager to leverage skills in Python, ML, and PowerBI to drive data insights and ETL systems using Apache Airflow and Azure. Excited about the prospect of utilizing SQL for data extraction.

Employment History

Data engineering, AS2 GROUP , São José dos Campos

JUNIOR | J&J Contractor
JANUARY 2026 – PRESENT

Promoted to Junior Data Engineer following a successful internship, taking over full ownership of data pipeline management and creation for the D&A team. Leading the development and maintenance of data cleaning algorithms. Continuously executing and optimizing advanced SQL queries within Databricks environments.

Data engineering, Johnson & Johnson, São José dos Campos

INTERN
JANUARY 2024 – JANUARY 2026

During my internship on the Data & Analytics team, I gained hands-on experience in analyzing and maintaining data flows using JavaScript (Node-RED), and in creating and managing databases with SQL (Databricks and Microsoft SQL Server). I automated processes and websites using Python, Selenium, and web scraping techniques, and also developed internal systems for the company using Python, applying software development principles (CSV and SDLC) and Git to version control my code.

I conducted and analyzed business data studies using Python, pandas, and matplotlib, and created insightful dashboards with Power BI. My role also involved designing and managing ETL workflows with Apache Airflow and deploying data solutions in containerized environments using Docker. Additionally, I applied unsupervised learning techniques to uncover new insights from data.

IT Technical Support Internship, IT Automotive Fluids, São José dos Campos

INTERN
JUNE 2023 – DECEMBER 2023

During my IT Technical Support Internship at IT Automotive Fluids, I gained hands-on experience in troubleshooting technical issues, providing user support, and maintaining computer systems.

Education

B.S. in Science and Technology Federal University of Sao Paulo

MARCH 2022 – DECEMBER 2025

Experience creating artificial intelligence for classifying fake news and developing websites with React. I also made a software engineering project to use a LLM to sell a product, using scrum.

You can check the github repositories in the tab [Links](#)

B.S. in Computer Science Federal University of Sao Paulo

MARCH 2026 – DECEMBER 2026

Details

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Links

[Portfolio](#)

[React](#)

[Fake news AI](#)

[LLM](#)

Skills

Python

SQL

Git

Data analysis

Machine learning

React

PowerBI

ETL systems

JavaScript

English

Team Work

CSV

SDLC