

# Diogo Dantas de Paula

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São Paulo, Brazil | [linkedin.com/in/diogodantasp](https://www.linkedin.com/in/diogodantasp) | [diogo-dantas.github.io](https://github.com/diogo-dantas)

## Professional Summary

Professional with 11 years of experience in data analysis and visualization. Proficient in SQL, Python, and business intelligence tools with a track record of optimizing processes and supporting data-driven decisions.

## Professional Background

### Controller | GI Group Company | Jul 2013 - Aug 2024

- FP&A and P&L analysis for the plant's bus and food accounts.
- Developed and maintained analytical dashboards in Excel and Power Bi, resulting in savings and optimizations for service providers and efficient decision making.
- Data Analysis and Consolidation: Collect, organize and analyze financial, operational and process data using SAP HR/FI, K-SRM, Senior, Excel and Power Bi.
- Supporting reclassification activities and monthly financial reconciliations, contributing to financial reporting and predictive forecasting and budget modeling.
- Monitor and critically analyze actual vs. budget, providing insight for strategic adjustments and financial support.

### Administrative Assistant | Alditel Company | Jun 2011 - Jun 2013

- Performed cost allocation and management of telecommunications assets to ensure optimization of resources and effective control of investments.
- Prepared detailed management reports and KPI dashboards in Excel to provide actionable insights to senior management and support strategic decision making.

## Academic Education

Degree in Mathematics | UNIVESP | Training to be completed in August 2026

Systems Analysis and Development | Completed in 2019

## Technical Skills

- Languages: Python (Pandas, NumPy, etc.), SQL, Shell scripting
- Databases: SQL Server, Snowflake, PostgreSQL, MongoDB
- Visualization: Power BI, Matplotlib, Seaborn
- Tools: Git, Azure, AWS, Docker
- ETL: Apache Airflow, Databricks
- Statistics, Business Intelligence & Analytics
- Agile Methodologies (Scrum)

## Certifications

- Associate Data Engineer in SQL Datacamp
- IBM Certificate Databases and SQL for Data Science with Python
- IBM Certificate Relational Database Administration (DBA)

## Projects

### Data Integration and Analysis Project

In this project, I created a data pipeline that automatically processes files stored in a central directory to ensure consistency and prepare data for analysis.

<https://diogo-dantas.github.io/pt-br/posts/engenharia-de-dados/python/etl-simplificado/>

### Automation and Management Project with Shell Script

This project aims to automate administrative tasks in Unix/Linux environments, streamline processes, reduce errors and increase operational efficiency.

<https://diogo-dantas.github.io/pt-br/posts/development/shell-script/boutique-manager/>

## Languages

- Portuguese: Native
- English: Intermediate