

Juliano Cavalcante

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Summary

Background in data back-end operations, specialized in ETL processes both in On-Premises and Cloud environments. Proficient in designing and implementing front-end solutions using tools such as PowerBI, Tableau, and SAP Analytics Cloud (SAC), including data modeling. Expertise in Python, using it for data analysis, ETL workflows, and machine learning applications. Adept at working with SQL for efficient data management. Experienced in applying agile methods for project development. Participated in projects across diverse global settings, including Brazil, Portugal, Netherlands, and Germany. Compiled and maintained a [portfolio](#), highlighting projects demonstrating proficiency in different data visualization tools and programming languages.

Experience

Metyis/Hugo Boss

Nov. 2023 - Present

Business Intelligence Associate

SQL/T-SQL, Python, SAP Analytics Cloud, Jira/Confluence, Excel

- Part of the team responsible for the Advanced Business Analytics team for Hugo Boss, under the Brands & Products Unit.
- Ensuring the quality of the delivery, by managing and supervising the projects carried out by the developer team, within an Agile framework, improving the efficiency and scalability of the technical solutions, by constantly looking for new best practices.
- Building and maintaining trust-based relationships with client's key stakeholders, carrying out interviews, converting business needs into technical requirements.
- Designing and implementing end-to-end data visualization solutions on SAP Analytics Cloud (SAC), from back-end data models to dashboard's UX/UI, while being compliant with technical and governance best practices.
- Coaching junior colleagues on technical skills and problem solving.

Business to Future (B2F)

May 2023 - Out. 2023

Business Intelligence Consultant

SQL/T-SQL, Python, Power BI, Azure Cloud, SSMS, SSIS, Git/GitHub, Excel

- Designed and developed ETL workflows: Utilized ETL tools such as SSIS and Azure Cloud to design data integration processes, ensuring accurate and timely data delivery for decision-making purposes, for big Portuguese companies such as Grupo JAP, Águas do Porto and NOS.
- Built scalable and optimized data pipelines: Implemented best practices to develop and maintain pipelines, ensuring data quality, consistency, and reliability across various data sources, using tools and language as SSIS, Data Factory, SQL Server and Python.
- Conducted data modeling and visualization: Leveraged Power BI to design visually appealing and intuitive dashboards, enabling stakeholders to gain insights from complex datasets and make business decisions, applying data modeling techniques to structure data for optimal performance and visualization.
- Stayed updated with industry trends: Actively pursued professional development and remained informed of emerging technologies (like Microsoft Fabric) and best practices in the field of Business Intelligence and Data Analytics.

Caixa Econômica Federal

Set 2009 - Aug. 2022

Data Analyst/Retail Manager

Excel

- Conducted data mining and filtering tasks using Microsoft Excel to extract and analyze key data points from databases, resulting in the identification of valuable leads that drove improvements in loan performance metrics.
- Managed staffing, training, and performance evaluations of teams of 10+ employees to ensure optimal team performance.
- Managed sales, customer service, credit analysis (including real estate loans) and provided investment advice to clients to support decision-making.

Education

Faculdade de Economia da Universidade do Porto - FEP (Porto, Portugal)

Aug. 2024

M.S. in Data Analytics

Python, R/RStudio, SQL, Excel

Universidade La Salle (Canoas, Brazil)

Jul. 2015

MBA in HR Management

Universidade do Vale do Rio dos Sinos (São Leopoldo, Brazil)

Aug. 2010

B.S. in Economics

Certifications

Google Data Analytics Professional Certificate (186 hours)

Google Business Intelligence Professional Certificate (74 hours)

Skills

SQL/T-SQL:

Joins, Inserts, Store Procedures, Window Functions, Views, Jobs.

Python:

Pandas, NumPy, SciPy, Matplotlib, Scikit-learn.

R/RStudio:

Dplyr, Ggplot2.

Microsoft Power BI:

Power Query, DAX, M, Data Modeling.

Azure:

Data Factory, SQL Databases, Logic Apps, Storage Accounts, Synapse Analytics, Microsoft Fabric.

Cloud:

PySpark, Databricks, Snowflake, AWS.

Microsoft Excel:

Conditional Formatting, Pivot Tables.

ETL On-Premises:

Integration Services-SSIS, SQL Server-SSMS, Tabular Editor.

Agile/Version Control:

JIRA, Confluence, Azure DevOps, Git, GitHub.

Other Visualization Tools:

Tableau, SAP Analytics Cloud.

Languages:

Portuguese (Native), English (C1 - Fluent), Spanish (Intermediate).