JOÃO GABRIEL SOARES DA MOTTA

DATA ENGINEER

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PROFESSIONAL SUMMARY

Data Engineer with 6+ years of experience in data and analytics, with recent hands-on experience building data pipelines and jobs in Databricks using Apache Spark, PySpark, Python and SQL. Experienced with ETL, lakehouse and data warehouse architectures, API-based data ingestion, Microsoft Fabric, Azure, Power BI and analytical data solutions. Background spans data engineering, BI, data visualization and automation.

CORE TECHNICAL SKILLS

Data Engineering: Databricks, Apache Spark, PySpark, Python, SQL, ETL, Data Pipelines, Lakehouse, Data Warehouse, APIs, Apache Airflow
Cloud & Data Platforms: Microsoft Fabric, Azure Data Factory, Azure, AWS
Analytics & BI: Power BI, DAX, Power Query (M), Tableau, PostgreSQL, Oracle, Excel
Automation & AI: Power Automate, Power Apps, Databricks Genie, Claude Code, Cowork, MCP
Ways of Working: Git, DevOps practices, Agile, Scrum

PROFESSIONAL EXPERIENCE

Data Engineer
Civil Master Engenharia em Altura | Apr 2026 – Present

- Build data pipelines and data jobs in Databricks, ingesting data from multiple business sources, including Pipedrive and Senior ERP APIs.
- Develop data workflows supporting distribution and analytical consumption across lakehouse data layers.
- Manage Microsoft Fabric workspaces and develop Power BI dashboards for data analysis and reporting.
- Use Databricks Genie for natural-language data exploration and analysis across lakehouse layers.
- Apply Claude Code, Cowork and MCP integrations to support data engineering productivity and workflow automation.

Data Visualization Specialist Consultant
Innleaders | Jul 2025 – Apr 2026

- Developed and maintained ETL pipelines in Databricks using Spark/PySpark, supporting reliable analytical data consumption.
- Designed data models using lakehouse and data warehouse architectures in Databricks to support client business requirements.
- Built Power BI and Tableau dashboards from curated data layers in Databricks.
- Performed complementary analysis in Excel to support client decision-making.

Data Analyst
CAPCO — assigned to Petrobras | Jul 2024 – Jul 2025

- Developed data analyses using Python and Spark and wrote SQL queries in Databricks to support asset management.
- Developed and maintained Power BI dashboards and automated workflows using Power Automate and Python.
- Built solutions using Power Apps, Dataflow and Microsoft Fabric, alongside Excel-based management tools.

BI Analyst
Ministério Público do Rio de Janeiro | Feb 2022 – Apr 2024

- Developed BI dashboards using Tableau Desktop and Tableau Prep and managed access through Tableau Server.
- Performed data analysis in Python/Pandas and developed SQL queries in PostgreSQL.
- Trained new team members on Tableau Desktop and Tableau Prep and served as technical lead and temporary team lead.

People Analytics Analyst
YDUQS | Apr 2021 – Feb 2022

- Developed Power BI dashboards for the People & Management function, covering workforce indicators such as employee turnover.

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PROFESSIONAL EXPERIENCE

Business Intelligence Analyst
ANI | Apr 2020 – Apr 2021

- Developed Power BI dashboards and SQL queries in Oracle and PostgreSQL for commercial, logistics and operations teams.

Project Assistant
ConQuist | Nov 2019 – Apr 2020

- Supported consulting and training projects through project planning, data consolidation, chart creation and dashboard development.

Research & Development Manager
Salto Consultoria — Junior Enterprise | Jul 2017 – Oct 2018

- Identified internal needs and supported the development of projects within the company's Presidency area.

CERTIFICATIONS

- Databricks Accredited Platform Administrator Accreditation — Databricks
- Databricks Fundamentals Accreditation — Databricks
- Scrum Fundamentals Certified (SFC) — Scrum Study
- Six Sigma Yellow Belt — Scrum Study
- Microsoft PL-300 — Power BI Data Analyst Associate (expired Jul 2026)

EDUCATION

MBA in Project Management — UFRJ | Expected 2027
MBA in Big Data and Competitive Intelligence — Descomplica | Completed Jul 2025
Postgraduate Program in Data Analysis — Descomplica | Completed Nov 2024
Technology Degree in Logistics — Estácio | Completed Nov 2018

LANGUAGES

Portuguese: Native English: Advanced