

Jheysson Douglas

Analytics Engineer | Data Engineer

Databricks · Airflow · SQL · Python

📍 Brazil | 🌐 Remote | 📞 +55 62 99371 4040 | ✉️ jheyssonx@gmail.com
📄 [linkedin.com/in/jheyssondouglas](https://www.linkedin.com/in/jheyssondouglas) | 📄 github.com/JheyssonDouglas

PROFESSIONAL SUMMARY

Analytics Engineer with nearly 5 years of experience at iFood — one of Brazil's largest tech companies — building, maintaining, and evolving data products in high-scale production environments.

Hands-on experience with Python, PySpark, SQL, Databricks, Apache Airflow, dbt, Delta Lake and ThoughtSpot, handling large-scale data products while ensuring quality, performance and reliability. Focus on ETL/ELT pipelines, data modeling, and providing datasets to support strategic decision-making.

TECHNICAL STACK

Languages: Python · PySpark · SQL

Platforms: Databricks · Apache Airflow · dbt

Storage: Delta Lake · Data Lake · Lakehouse · ETL/ELT

Quality & Infra: DQX · DAB · Docker · Git · GitLab

Visualization: ThoughtSpot · Tableau

Methodologies: Dimensional Modeling · Data Modeling · A/B Testing · Statistical Analysis

HIGHLIGHTED PROJECTS

Pipeline from Scratch - [brazilian-flights-pipeline](#)

End-to-end data platform implementing Bronze, Silver, and Gold layers using Airflow, Databricks, and dbt for ingestion, transformation, and analytical consumption.

SQL Showcase - [sql-showcase](#)

Advanced SQL portfolio featuring joins, CTEs, Window Functions, aggregations, optimization techniques, and real-world business scenarios.

Data Analysis - [analises-de-dados](#)

Exploratory analysis and storytelling project using Python, Pandas, Matplotlib, and Seaborn to generate insights and visualizations geared towards decision-making.

PROFESSIONAL EXPERIENCE

iFood | **Analytics Engineer** · Remote

Oct 2025 – May 2026 · 8 months

Member of the Growth Core team (Promotions Squad), responsible for key data products and consumption tables supporting iFood's promotional ecosystem.

- Maintenance, support, and evolution of existing data products across all delivery verticals (Restaurants, Groceries, Pharmacies, Beverages, Pet Shop, and Shopping).
- Designed and implemented new data solutions aligned with business requirements.
- Built and maintained ETL/ELT pipelines processing millions of records daily using Databricks and Apache Airflow.
- Developed scalable datasets and analytical models to support strategic decision-making.
- Participated in the migration of several data products from Apache Airflow to Databricks Asset Bundles (DAB), improving deployment standardization and maintainability.

- Implemented data quality validations using DQX to ensure reliability and consistency across analytical datasets.
- Created an AI-powered documentation agent capable of analyzing notebooks, extracting metadata, and generating technical diagrams automatically, significantly reducing the team's documentation time from 1–2 days to approximately 20 minutes.
- Built and maintained datasets consumed through ThoughtSpot, supporting business stakeholders across multiple delivery verticals.

Stack: Databricks · Airflow · SQL · Python · ThoughtSpot · ETL · Data Modeling · Pipeline Monitoring

iFood | **Data Scientist** · Remote

Sep 2021 – Oct 2025 · 4 years 2 months

Worked primarily within the Groceries domain, developing and maintaining Machine Learning solutions and production-grade data pipelines.

- Contributed to strategic initiatives such as GSR (Groceries Smart Replacement), Dynamic Capacity, Geller, Mewtwo, and Avocado.
- Developed and maintained production endpoints.
- Built Airflow DAGs and Databricks pipelines for large-scale data processing.
- Developed monitoring dashboards and automation workflows using Grafana.
- Implemented similarity algorithms, NLP evaluation metrics (ROUGE Score and BLEURT), and capacity optimization solutions.
- Participated in A/B testing and statistical validation processes.
- Collaborated closely with Product and Engineering teams to integrate data-driven solutions into production environments.

Stack: Python · PySpark · SQL · Databricks · Airflow · GitLab · Grafana · Tableau · ThoughtSpot · Machine Learning · A/B Testing · Data Pipeline

EDUCATION

Impacta Tecnologia · Jan 2023 – Jul 2025

Technologist Degree in Systems Analysis and Development

FIAP + Alura · Nov 2023 – Mar 2024

Python Journey & Machine Learning

Data Science specialization course with a focus on Machine Learning

Tera · Nov 2021 – Aug 2022

Data Science & Machine Learning

Data Science course with a focus on Machine Learning

Resilia Educação · Jan 2021 – Aug 2021

Data Analysis

Intensive Data Analysis training — Python, SQL, Pandas, hands-on projects

CERTIFICATIONS

Python Journey & Machine Learning — FIAP · Mar 2024

Data Science & Machine Learning — Tera · Aug 2022

Docker: Creating Containers Without Headaches — Alura · May 2021

ADDITIONAL INFORMATION

Languages: Portuguese (Native) · English (Intermediate Reading & Writing · Improving Spoken Communication)

Availability: Immediate

Open to **Remote, Hybrid** and **On-site** opportunities in Brazil and internationally