Beatriz **Norbiato** | Software Engineer & Data Engineer

📱 +55 16 98207-6503　　●　　✉ jbn.testoni@gmail.com

🐙 beatriznorbiato

Professional Summary

Software Engineer and Data Engineer with expertise in **Python, FastAPI, MongoDB, SQL, and React**. Experienced in building scalable APIs, ETL pipelines, and data models, integrating SQL and NoSQL databases, and applying machine learning to deliver business value. Strong focus on performance, reliability, and scalability.

Skills

Languages & Frameworks: Python, FastAPI, React, Node.js, TypeScript, Angular, Dart

Databases: MongoDB, PostgreSQL, MySQL, SQL Server

Data Engineering: ETL, Data Modeling, Data Warehousing

Tools: AWS, Metabase, PowerShell

Languages: English (Advanced), Spanish (Intermediate)

Experience

Kanasta

Senior Software Engineer & Data Engineer　　　　　　　*Dec 2022 – Present*
- Built back-office features and APIs with Python & FastAPI.
- Designed and optimized SQL and MongoDB databases.
- Conducted code reviews and performance improvements.

Appnovation & Google

Senior Software Engineer　　　　　　　　　　　　*Dec 2022 – Jun 2024*
- Developed Google's teaching project dashboard (Angular, Dart).
- Built backend APIs with Python & FastAPI, integrated with MongoDB.
- Implemented unit tests and collaborated on feature planning.

SaveLivez Data Science

Software Developer & Data Engineer　　　　　　　*Jul 2022 – Oct 2022*
- Designed ETL pipelines and a data warehouse using Python.
- Created predictive model with 98% accuracy for blood campaigns.
- Built React/TypeScript dashboard for blood centers.

Amdocs

Software Developer   *May 2021 – Jul 2022*

○ Developed Optimum's notification system (React, TypeScript, Node.js).
○ Built data solutions with Python & MongoDB.

kreathor.dev, Véspera Tecnologia, USP

Earlier Roles   *2016 – 2021*

○ Data pipelines, dashboards, frontend development, and ML projects.

Education

University of Michigan

M.S. in Applied Data Science   *2024 (in progress)*

Universidade de São Paulo (USP)

B.S. in Biomedical Informatics   *2019*