

Tomás Bizet de Barros

FULL-STACK WEB DEVELOPER

Rio de Janeiro, RJ

☎ +55 021 97222-0504 | ✉ tbizetde@gmail.com | 📱 NasreddinHodja

Summary

Full-stack web developer with hands-on experience across Vue/Nuxt, React/Next.js, and Supabase/Postgres, including database design, row-level security, and real-time features. Background in data engineering (ETL, Django) and formal computer science coursework, with a practical, get-it-done approach to shipping features in small teams.

Experience

RPeotta – Soluções Integradas de Engenharia

Rio de Janeiro, RJ

DATA ENGINEER

Feb. 2026 – Mar. 2026

- Refactored and completed an existing but incomplete data-consolidation effort, extracting and normalizing project data from inconsistent Excel files across the company's projects into a unified database.
- Started a LAN-hosted web dashboard (Svelte, Python, MS SQL Server) for internal automations; work was in early stages when the role ended.

Themia-SAS

Remote

FREELANCE FULL-STACK DEVELOPER

Apr. 2025

- Planned the architecture and built a referral system for a SaaS product: Next.js front-end, Prisma schema, Stripe & Clerk web-hook integrations, and backend API endpoints.

EcoDoctor

Rio de Janeiro, RJ

SOFTWARE ENGINEER — FULL-STACK

Jan. 2022 – Dec. 2024 (pause in 2023)

- Contributed to a digital healthcare platform connecting hospitals and doctors, using TypeScript, Nuxt, and Supabase.
- Designed the database schema for a real-time chat feature, including Row-Level Security policies and custom Postgres functions.
- Built a front-end dashboard page displaying DORA metrics for internal engineering visibility.
- Participated in a small (2-person) rebuild of the app's front end using FlutterFlow, migrating from the original Nuxt/TypeScript codebase.

World Bank Group, 29 Analytics

Rio de Janeiro, RJ

JUNIOR DATA ANALYST / ETL

Jan. 2020 – Jun. 2020

- Wrote Python/Pandas scripts to clean and transform inconsistent Brazilian government datasets, in support of a fraud-detection project.
- Set up a Django REST API to expose the processed data.

Education

Universidade Federal do Rio de Janeiro

Rio de Janeiro, RJ

COMPUTER SCIENCE (COURSEWORK THROUGH FINAL YEAR; DEGREE ON HOLD)

2016 – 2023

- *Scientific initiation*: “Geodesic Convexity Number for Dually Chordal Graphs” — in-depth study on graph theory, geodesic convexity, and algorithmic complexity.
- *Algorithm & Programming Competitions (Extension Project)* — taught Python to public school students, ran OBI prep courses, participated in the 2017 Programming Marathon and SNCT.

Skills

Frameworks Vue.js / Nuxt, React / Next.js, Django

Programming TypeScript, Python, JavaScript

Languages Portuguese (native), French (fluent), English (fluent)

Tools Supabase, PostgreSQL, Git, GNU/Linux