

Matheus Barbosa, Software Engineer

Anápolis, Brazil, +55 62 991679825, matheusvzb@gmail.com

LINKS <https://matheus.bar>

PROFILE

With 15+ years of experience, I build **fast, scalable, and maintainable** applications using **React, Next.js (6+ years), NestJS (3+ years), and Django (5+ years)**. My focus is on **clean architectures, high performance, and solving complex challenges**.

Great software isn't just functional—it's **efficient, scalable, and built to last**. Whether working with **ClickHouse, PostgreSQL, RabbitMQ**, or real-time systems, I **optimize every line of code**.

Our expertise won a **government innovation challenge**, proving that **well-engineered software solves real-world problems**. Let's build something game-changing.

EMPLOYMENT HISTORY

Nov 2022 **Senior Software Engineer, 65a Technology** Brasília, DF

Leadership in development: Designing and leading the creation of an innovative application powered by LLMs (Large Language Models) to automate multimodal workflows, managing and mentoring a team. Leveraging technologies such as Next.js, Django, ClickHouse, Postgres, RabbitMQ to deliver scalable and cutting-edge solutions.

Maintenance and support: Providing ongoing support for a robust infrastructure observability application built with Ember.js (frontend) and Django (backend), ensuring high performance and reliability.

Recent achievement: Played a key role in securing a contract with the Goiás State Comptroller General's Office, highlighting the application's robustness and strategic value.

Nov 2021 — Nov 2022 **Senior Software Engineer, Central IT** Brasília, DF

Leadership in technological innovation: Spearheading strategic projects that leverage cutting-edge technologies to solve complex problems and drive business value.

Client collaboration: Engaging in weekly discussions with clients to conceptualize and refine a telework project, ensuring full compliance with IN65 regulations.

Technical architecture design: Crafted the development stack and architecture for the project, incorporating ReactJS, NextJS, Django, Python, and Docker to create scalable, maintainable solutions.

Mar 2014 — Nov 2021 **FullStack, WGL Business Solutions** Anápolis, GO

Leadership in Technological Innovation: As a founder of WGL, I drove innovation by developing high-performance software for private and government sectors, leveraging modern frameworks and best practices.

Client Collaboration: I translated business needs into scalable solutions, ensuring seamless implementation through clear communication and a deep understanding of client challenges.

Technical Architecture Design: I built web and mobile applications using Angular, TypeScript, Java, and Spring Boot, integrating RabbitMQ for real-time processing and ensuring reliability with automated testing.

EDUCATION

Jan 2010 — Dec 2014 **Bachelor, Unievangélica** Anápolis, Brazil

SKILLS

Java	Experienced	Python	Experienced
Node.js	Experienced	SQL	Expert
Docker	Experienced	Git	Expert
CSS	Expert	React	Expert
HTML	Expert	NextJS	Expert