



WILSON MEDINA ARRIETA

Full Stack Developer

CONTACT

-  (+57) 300 826 3922
-  wilsonmedina8d@gmail.com
-  wilmed10
-  Barranquilla, Colombia
-  wilmed10.github.io/portfolio/

SKILLS

- Node.js, Express, NestJS, Go
- REST API
- PostgreSQL, Supabase, PL/pgSQL
- Jest, Supertest, Zod
- React, Next.js
- TailwindCSS, Responsive Design
- Git & Github, Basic CI/CD,
- Docker and VPS deployment
- Learning:** Java and Spring Boot
- English B2

EDUCATION

- Mechatronics Engineering**
UNIVERSIDAD AUTONOMA DEL CARIBE
2025
- Web development courses**
Udemy
2023 - Present

PROFILE

Full Stack Developer Backend-oriented with experience building and maintaining production-ready web applications, focused on API design, backend logic, and relational databases.

Hands-on experience with Next.js, Strapi, Go, and PostgreSQL, delivering RESTful services and scalable web solutions, with a clear path toward backend roles in enterprise and fintech environments.

EXPERIENCE

Full Stack Developer - Mooba Agencia

May 2025 – Present

- Full stack development of production-ready web applications using Next.js, Go, and PostgreSQL, designing and consuming REST APIs.
- Backend development with Go and PostgreSQL, designing REST APIs, business logic, and data models following clean architecture principles.
- Frontend development with Next.js, focused on SSR, SEO, performance, and headless CMS integrations (Strapi, WordPress).
- Involvement in Docker-based deployments, production bug fixing, and basic CI/CD workflows.

Selected production projects (team contributions):

- [mooba.co](#) · [tasqui.com](#) · [thermecs.co](#) (Next.js + Strapi)
- [bed.mooba.co](#) (Next.js + Go, Backend development)

Researcher and developer - University

2 Years

Participated in academic projects involving software development for robotics monitoring, computer vision integration, and frontend interfaces for hardware interaction.

PROJECTS

Point of Sale (POS)

[Repository ↗](#)

Full stack Point of Sale (POS) system built with NestJS, TypeORM, and Next.js, focused on real-world business logic and scalable architecture.

Product Manager (PERN Stack)

[Repository ↗](#)

Full stack application built with PostgreSQL, Express, React, and Node.js, featuring a REST API with testing and documentation.

Drink recipe finder

[Live Demo ↗](#)

Recipe search application built with React, Zustand, and React Router DOM, integrating external APIs and an LLM via openrouter.

[More Projects](#)