

Juan Carlos Lopez Moreno

Web developer specialized in the modern JavaScript ecosystem, with a focus on scalable architectures and user experience. I build complete solutions from RESTful APIs to reactive interfaces, applying clean code and security principles. I combine technical skills with UX/UI design vision to deliver products that work well and feel good.

Studies

Business Technology

Universidad Industrial de Santander
Bucaramanga Santander

August 2023 - Present

Basic Programming Bootcamp

Talento Tech Oriente
Bucaramanga Santander

January 2025 - March 2025

Technical Program in Application and Cloud Services Programming

National Learning Service (SENA)
Bogotá D.C.

April 2025 - Present

Technical Skills

- ◆ Frontend: JavaScript, TypeScript, React, Next.js, TailwindCSS
- ◆ Backend: Node.js, Express.js, Python, Supabase
- ◆ Databases: MySQL, PostgreSQL, Sequelize.
- ◆ Tools: Git y GitHub, Vercel, Bash, Figma.

Projects

◆ Café Yamara

E-commerce platform for organic coffee sales integrated with Supabase for authentication and database. I implemented a complete payment system with Zustand and Row Level Security for route protection. Stack: Next.js, TypeScript, Supabase, TailwindCSS

◆ Time to Focus

Interactive OBS overlay with configurable Pomodoro timer and task management via real-time chat commands. Integrates Spotify API (now playing) and OpenWeather API (local weather). Bidirectional chat-overlay synchronization through WebSockets.
Stack: Node.js, Twitch IRC/API, Spotify API, OpenWeather, WebSockets

◆ Vet-Care

End-to-end application for appointment scheduling with differentiated dashboards. Backend: RESTful API (12 endpoints, JWT authentication, Sequelize ORM). Frontend: reactive interface with complex state management. Reduces manual scheduling time by ~60%. Stack: React, TypeScript, Node.js, Express, MySQL, TailwindCSS

Technical Proficiency Level

JavaScript ◆◆◆◆◆ Intermediate TypeScript ◆◆◆◆◆ Intermediate

Next.js ◆◆◆◆◆ Functional Python ◆◆◆◆◆ Functional

React ◆◆◆◆◆ Intermediate HTML/CSS ◆◆◆◆◆ Advanced

Node.js ◆◆◆◆◆ Intermediate TailwindCSS ◆◆◆◆◆ Intermediate

Sequelize ◆◆◆◆◆ Functional Express.js ◆◆◆◆◆ Intermediate

Git y GitHub ◆◆◆◆◆ Intermediate MySQL PostgreSQL ◆◆◆◆◆ Functional

Bash ◆◆◆◆◆ Functional Figma ◆◆◆◆◆ Intermediate

Languages

◆ Spanish: Native

◆ English: Intermediate B2

Contact

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🐙 GitHub: github.com/juancholetes

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