



JOSUE MARCHENA

Full Stack Developer

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[Visit my Website](#) [linkedin](#)

EDUCATION

Systems Engineering

Universidad Área Andina
2025 – Present

Google / Coursera

Certificates

- UX Design
- Introduction to Artificial Intelligence
- Software Engineering Fundamentals
- IBM / Google: AI Developer

TECHNICAL SKILLS

BACKEND

- Node.js · Express · TypeScript
- REST APIs · API Integration
- Microservices fundamentals
- Database design (SQL & NoSQL)
- Stored procedures · Data modeling
- Authentication & security best practices

FRONTEND

- JavaScript (ES6+) · HTML5 · CSS3
- React (support & maintenance)
- Astro · Tailwind CSS
- Responsive Design · Component systems

OTHER

- Clean Architecture · MVC · DDD
- Dependency Injection
- Real-time features (WebSockets)
- Git · GitHub · CI/CD basics
- UX fundamentals

PROFILE

Senior Full-Stack Developer specialized in scalable backend architectures, API-driven platforms, and high-performance web applications. Proven experience delivering complex systems using Node.js, JavaScript/TypeScript, real-time features, secure data flows, and modern front-end frameworks. Focused on building reliable, user-centric solutions with clean engineering practices, strong documentation, and measurable impact.

EXPERIENCE

CMCeledon S.A.S

2025 – 2 months ago

Full Stack Developer

- Built and maintained scalable backend services using Node.js and clean architecture principles.
- Designed and managed reusable, modular component systems for long-term maintainability.
- Implemented DDD practices and Dependency Injection to enhance code organization and testability.
- Developed and optimized REST APIs, improving data flow reliability and system performance.
- Worked with SQL procedures and database optimization to support high-volume operations.
- Collaborated closely with cross-functional teams, delivering features aligned with business needs.

SELECTED PROJECTS

Code Jay – Figma Plugin

A production-ready Figma plugin that generates code in multiple modern technologies (HTML/CSS, Astro, Tailwind, React, etc.) from selected elements.

- Designed full architecture, UI, and code generation logic.
- Integrated semantic AI workflows to ensure structured output.

[Visit Plugin](#)

REST API Backend (Node.js + MySQL)

Mini-project applying best backend practices including MVC, DI, and clean code.

- Developed secure CRUD endpoints with optimized SQL queries.
- Implemented modular services and repository patterns.

[Visit API \(Code\)](#)