

Josué Martínez Moreno

📍 Guadalajara, Jalisco ✉️ martinezmorenojosue29@gmail.com ☎️ 33 4282 2799 🌐 josuem01.dev

🌐 josue-martinez-moreno-6b9222301 🔄 JosueMM01

Summary

Software engineering professional specializing in backend development and API architecture. Experienced in building business logic with Node.js and PHP (Laravel), complemented by strong DevOps skills (Docker, Linux, cloud computing) to optimize and deploy systems efficiently. I am seeking to join a team where I can deliver results from day one and contribute to the development of scalable software with real-world impact.

Technical Skills

Core Languages: TypeScript, JavaScript (ES6+), SQL (MySQL/PostgreSQL), PHP.

Infrastructure: Linux Administration (Ubuntu/WSL), Docker, AWS Fundamentals, Nginx.

Backend & Tools: REST APIs, Git/GitHub, Postman, n8n (Automation), VS Code.

Concepts: Data Structures, Algorithms, Legacy Refactoring, CI/CD.

Projects

Aug 2025 – Present **Self-Hosted Cloud Environment (Home Lab)**

- Designed a personal cloud infrastructure using Docker on Linux, managing networking and security.
- Implemented automated workflows with n8n to integrate Google/WhatsApp APIs, streamlining daily tasks.
- Configured reverse proxies (Nginx) and SSL certificates, mirroring enterprise-grade cloud environments.

Nov 2025 **Pharmaceutical Inventory System**

- Developed a backend system for inventory management using SQL, ensuring data integrity for critical stock.
- Optimized database queries to efficiently handle real-time updates and concurrent transactions.

Work Experience

Nov 2024 – Jul 2025 **Systems Administrator & Developer, HappySat – Guadalajara**

- Managed the Odoo Enterprise ERP system, performing maintenance and ensuring 99.9% system uptime.
- Identified bottlenecks in operational workflows and implemented automated solutions to resolve them.
- Integrated new modules into legacy configurations to meet evolving business requirements.

Sep 2024 – Dec 2024 **Web Developer Intern, Prospektec – Guadalajara**

- Developed and tested web features using HTML/CSS/JS, ensuring full cross-browser compatibility.
- Participated in code reviews and collaborated with the team to improve site performance and SEO.

Education

Sep 2022 – Present (Expected Graduation: Dec 2026) **Universidad Tecnológica de Jalisco – Guadalajara, Jalisco**

- **B.S. in Software Development Engineering (GPA: 9.3/10)**
- Coursework: Data Structures, Algorithms, Database Management.
- Certifications: Google AI Essentials, Scrum Fundamentals.