

Omar Villarreal

Full Stack Developer

Lima, Peru | +51 938273697 | omarvillarreal2000@gmail.com | **GitHub:** github.com/OmarVD-code
LinkedIn: linkedin.com/in/omar-villarreal1 | **Portfolio:** omarvillarreal.netlify.app

PROFESSIONAL SUMMARY

Full Stack Developer with 3+ years of experience building enterprise systems (ERP/CRM), integrating APIs, and optimizing backend processes. Proven experience leading development teams as a project supervisor within agile environments. Strong expertise in JavaScript, TypeScript, Node.js, Laravel, and both relational and non-relational databases. Focused on scalable solutions, clean architecture, and continuous improvement.

PROFESSIONAL EXPERIENCE

Full Stack Developer

Alarcon Management Group | 2023 - 2026

- Designed and implemented core modules of an enterprise ERP system using a modular architecture, improving code reusability and maintainability.
- Optimized business logic through MySQL stored procedures, reducing response times in critical processes.
- Integrated payment processing and validation platforms (Authorize), ensuring reliable transactions and accurate client payment validation.
- Managed application deployments using AWS Amplify, facilitating continuous delivery and frontend deployment.
- Led and supervised a development team under agile methodologies (Scrum), coordinating tasks, tracking progress, and promoting technical best practices and continuous improvement.

Backend Developer

Lima Digital Agency | 2022

- Contributed to the development of backend functionalities for an ERP system, implementing client-defined requirements.
- Collaborated closely with frontend teams in the consumption of external APIs, performing data transformations to simplify integration.
- Participated in the design and exposure of REST APIs, ensuring proper communication between backend and frontend.

TECHNICAL SKILLS

- Languages: JavaScript, TypeScript, PHP
- Frameworks: Laravel, NestJS, Angular, Vue.js, React
- Databases: MySQL, MongoDB
- Cloud & DevOps: AWS, Docker, Git
- Others: APIs REST, Scrum

SOFT SKILLS

- Effective communication
- Team collaboration
- Technical leadership

EDUCATION

Bachelor's Degree in Software Engineering

Universidad Nacional Mayor de San Marcos
Graduated: January 2023

CERTIFICATIONS

- Microsoft SQL Server Specialist — Datux, 2021
- Advanced English (C1) — Británico Cultural, 2025
- AWS Certified Developer - Associate — *In progress*