

Alan Mario Villegas Reyes

Full-Stack Software Developer

Ecatepec, Mexico | Open to Remote Opportunities

Portfolio: <https://portafolio-delta-vert-90.vercel.app>

GitHub: <https://github.com/alan090986>

PROFESSIONAL SUMMARY

Full-Stack Software Developer experienced in building business web applications using PHP, JavaScript, MySQL and React.

Developed a web management system used in real manufacturing operations to manage orders, production workflows and customer data.

TECHNICAL SKILLS

Languages: PHP, JavaScript, SQL

Frameworks/Libraries: React, Laravel, Node.js

Web: HTML5, CSS3, Bootstrap, Tailwind

Backend & APIs: REST APIs, JSON, AJAX

Databases: MySQL, Relational Database Design, Query Optimization

Tools & Practices: Git, MVC Architecture, JWT Authentication, Agile (Scrum), UML

PROFESSIONAL EXPERIENCE

Operations Manager / Software Developer

QM Store — Ecatepec, Mexico | Oct 2019 – Present

- Developed a full-stack manufacturing management system used internally for business operations
- Implemented modules for orders, production tracking, billing and role-based user management
- Designed relational database architecture using MySQL
- Built backend logic using PHP following MVC architecture

Credit Analyst

Caja Popular Mexicana | 2016 – 2019

- Evaluated credit applications and financial risk
 - Analyzed financial data and repayment capacity
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PROJECTS

Manufacturing Management System

Technologies: PHP, MySQL, JavaScript

Full-stack system for managing orders, production workflows and customer data in a manufacturing environment.

Task Manager Application

Technologies: React, Node.js, MySQL, JWT

Task management web application with user authentication and REST API backend.

EDUCATION

Software Development Engineering (*In Progress*)

Universidad Abierta y a Distancia de México

Bachelor's Degree in Administrative Informatics

Centro Universitario Tzompanco Tepeyac

CERTIFICATIONS

Introduction to Python Programming — Santander Open Academy (2024)

Introduction to Artificial Intelligence — Santander Open Academy (2024)