

Victor Manuel
Castillo Gonzalez

Senior Full Stack Developer

CONTACT

Email

vmcgsnow@icloud.com

Phone

+52 867 212 2642

Location

Nuevo Laredo, Tamps., Mexico

TECH STACK

Languages

PHP, JavaScript, TypeScript, Python, C#, Dart, Kotlin, SQL

Front-End

Vue.js 3, React, Tailwind CSS, Bootstrap 5

Back-End

Laravel, FastAPI, Ruby on Rails

Mobile

Flutter, Kotlin Multiplatform, Jetpack Compose

Desktop

C# / .NET 6+, Windows Forms

Databases

PostgreSQL, MySQL, Redis, SQLite, Elasticsearch

DevOps

Docker, Nginx, AWS, Railway, Git, GitHub

AI & Automation

Claude AI, n8n, OpenAI API, ChatGPT

LINKS

GitHub

github.com/Vmcg22

YouTube

youtube.com/@snow-coding

Instagram

instagram.com/snowtvmx

X

x.com/SnowShadowTV

PROFILE

Senior Full Stack Developer with 10+ years of experience building end-to-end solutions across web, mobile, and desktop platforms. Specialized in Laravel, FastAPI, React, Vue.js, Flutter, C# and Docker, with a strong focus on scalable architecture, clean code, and cloud deployments. Passionate about teaching and sharing knowledge through my YouTube channel Snow Coding.

SERVICES

Full Stack Web Development

Scalable web apps with Laravel, FastAPI, Vue.js, React and TypeScript.

Database Architecture

Multi-tenant databases with PostgreSQL, MySQL, Redis and Elasticsearch.

API & Integrations

WhatsApp Cloud API, PayPal, Google Cloud, Slack, NetSuite and RESTful APIs.

Mobile App Development

Cross-platform apps with Flutter, Kotlin Multiplatform and Jetpack Compose.

Desktop & POS Systems

Windows Forms with C#, .NET 6+, barcode scanning and inventory management.

DevOps & Cloud

Docker, Nginx, AWS, Railway and VPS management.

KEY PROJECTS

XBI Connect

Omnichannel Support Platform

Centralized customer support aggregating WhatsApp, Facebook, Instagram, Telegram, email and SMS into a single inbox with AI Agent, automations and analytics.

XBI Invoice

Billing & Inventory System

Full-featured billing platform with multi-branch inventory, barcode scanning, PDF generation and fiscal compliance.

Smart-EMS

Employee Management System

Complete HR platform with attendance tracking, payroll calculation, document management and role-based access control.

WhatsApp Router

Multi-agent Messaging System

Intelligent routing system distributing WhatsApp conversations across agents with automated responses and analytics.

EDUCATION

2016 - 2020

Ing. en Sistemas Computacionales

Instituto Tecnologico de Mexico, campus Nuevo Laredo

2021

Web Development Courses

Intensive training in modern web technologies

2013 - 2016

Tec. en Administracion de Recursos Humanos

CBTis 234 de Nuevo Laredo

2022 - Present

Various Technologies

3-month courses and autodidactic learning