

# Victor Manuel Castillo Gonzalez

Senior Full Stack Developer

## CONTACT

### Email

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### 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](https://github.com/vmcg22)

**YouTube** [youtube.com/@snow-coding](https://youtube.com/@snow-coding)

**Instagram** [instagram.com/snowtvmx](https://instagram.com/snowtvmx)

**X** [x.com/SnowShadowTV](https://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

2013 - 2016

### Tec. en Administracion de Recursos Humanos

CBTis 234 de Nuevo Laredo

2021

### Web Development Courses

Intensive training in modern web technologies

2022 - Present

### Various Technologies

3-month courses and autodidactic learning