

Omar Flores

Full-Stack Mobile & DevOps Engineer

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Mexicali, Baja California, Mexico · Available for remote projects

SUMMARY

Senior software engineer with 5+ years of experience in full-stack, mobile (Flutter) and DevOps: scalable architectures and microservices on Azure, and AI solutions for logistics and tax. Based in Mexicali, available for remote work.

SKILLS

Frontend: Flutter, React, Astro, TypeScript, Tailwind CSS, Accessibility

Backend: Go, Java (Spring Boot), Python (Django), REST APIs, Microservices, Concurrent Programming

Databases: PostgreSQL, MongoDB, Redis, MySQL

Mobile: Flutter, Dart, Firebase

DevOps & Cloud: Docker, Kubernetes, AWS, Azure, Azure DevOps, Firebase, Supabase, GitHub Actions, Jenkins, Vercel, Netlify, Cloudflare

EXPERIENCE

Grupo GM Transport

Senior Software Engineer

Jan 2026 – Present

Mexicali, Baja California

- Design scalable architectures on Azure, integrating services to optimize communication between high-performance microservices.
- Build AI solutions for logistics and tax compliance: a corporate assistant app (Flutter, on the App Store) and smart quotes generated in real time with Azure AI.

Grupo GM Transport

Software Engineer

Apr 2024 – Feb 2026

Mexicali, Baja California

- Covered the full cycle from UI design to mobile apps and PWAs, and was the team's DevOps owner.
- Set up production deployment flows and kept the Azure cloud platforms stable.
- Built the logistics platform with real-time carrier auctions (React, Java and Spring Boot, PostgreSQL, Redis), GM Integra and Doble Check, a digital vehicle inspection system.

R&I Automation

Software Architect

Apr 2023 – Apr 2024

Mexicali, Baja California

- Led the architecture and owned the full DevOps cycle, managing production deployments in complex environments.
- Built internal and external solutions with Django, TypeScript and Flutter, plus native Android apps for automation, including a local ERP for production and accounting.

Fiverr

Mobile Application Developer (freelance)

Jan 2021 – Oct 2023

México

- Built custom software for clients: Flutter mobile apps, React and Firebase web apps, and JavaFX desktop apps with Django backends.

es.fiverr.com/sellers/salazarprograms

Museo Sol del Niño

IT Support Technician

Oct 2019 – Apr 2020

Mexicali, Baja California

- Provided hardware technical support.

PROJECTS

shiki — TUI app

A TUI note-taking app in Rust for people who live in the terminal: 331 GitHub stars and 2.3K downloads

Tech: Rust, TUI

sazardev.github.io/shiki

Goca — CLI tool

Bootstrap your Go project in seconds from the terminal: 304 GitHub stars and 25 releases

Tech: Go

sazardev.github.io/goca

Networking with Go, Made Easy — Open-source book

Free, open-source book on TCP/IP, sockets and concurrent network programming in Go: 151 chapters and 60 GitHub stars

Tech: Go, Gin, Fiber, PostgreSQL, Docker, Clean Architecture

sazardev.github.io/networking-with-go

Orca — Mobile app

Control your coding agents (Claude and OpenCode) from your phone over Tailscale: Flutter app with a Python server, 11 releases

Tech: Flutter, Dart, Python, Claude, Tailscale

sazardev.stream/portfolio/orca

EDUCATION

UTEL Universidad

Aug 2023 – Present

Computer Engineering, coursework completed, degree in process

Universidad Autónoma de Baja California

Jan 2016 – Dec 2022

Computer Engineering, coursework through 6th semester (not completed)

LANGUAGES

Spanish: Native

English: Professional working proficiency