

Guadalupe Franco

Software Engineer

Querétaro, México

+52 442 351 0534 | franco.guadalupe@gmail.com | linkedin.com/in/guadalupe-franco | github.com/gdpe-franco

Full-Stack Software Engineer with 3+ years of experience building and maintaining scalable SaaS platforms and web applications. Passionate about deeply understanding products, business processes, and the systems behind them in order to build solutions that deliver real value. Continuously seeking opportunities to grow, solve complex problems, and contribute to impactful products.

Skills

Backend & APIs	PHP (Laravel, Symfony), Python, Go, REST & SOAP APIs, Microservices
Frontend	JavaScript, TypeScript, React, Vue.js, jQuery, HTML, CSS
Databases	PostgreSQL, MySQL
Engineering	Git, Docker, Redis, CI/CD (GitHub Actions, Jenkins), PHPUnit, Test-Driven Development (TDD), Design Patterns, Agile/Scrum, Atlassian, Postman, Swagger, New Relic, Sentry, LaTeX
AI Development	AI agents, Model Context Protocol (MCP), Codex, Claude Code, GitHub Copilot
Languages	Spanish (Native), English (C1), Portuguese (A1)

Experience

Software Engineer

Sep. 2025 – Jul. 2026

MedTrainer | Querétaro, México | Remote

- Delivered end-to-end Symfony features and APIs, from technical design and implementation to testing, deployment, and production support for a SaaS platform serving more than 8,000 organizations.
- Authored and presented technical design proposals, contributing to architecture discussions and long-term platform improvements.
- Built an internal MCP integration with OpenAI's Responses API to securely expose platform data to AI agents.
- Performed code reviews and leveraged AI-assisted development tools to improve engineering productivity and code quality.

Full-Stack Developer

Aug. 2023 – Sep. 2025

Mienvío | Monterrey, México | Remote

- Developed Laravel applications, Go and Python microservices, and a Vue.js internal tool for a logistics platform serving more than 1,000 active merchants.
- Modernized shipment and label creation workflows by migrating legacy functionality to Laravel and React.
- Implemented a custom SAML 2.0 Single Sign-On integration using Auth0 for enterprise customers.
- Built APIs, billing reports, and marketplace integrations for Shopify and WooCommerce while supporting carrier integrations including FedEx, UPS, and Estafeta.
- Conducted code reviews, onboarded new engineers, and collaborated with product, QA, and design teams to deliver customer-focused solutions.

Web Developer Intern

2022 – 2023

Universidad Politécnica de Querétaro | Querétaro, México | On-site

- Created UML diagrams to support system analysis and project planning.
- Designed user interfaces in Figma and implemented layouts using PrimeVue.
- Developed backend API functionality using Laravel.
- Documented software components to improve maintainability and future development.

Education

B.Sc. in Computer Systems Engineering

2020 – 2023

Universidad Politécnica de Querétaro | Querétaro, México

Technical High School Diploma in Programming

2017 – 2020

CBTis 118 | Querétaro, México

Additional Information

Professional Strengths Analytical problem solving, adaptability, continuous learning, technical communication, interdisciplinary collaboration, ownership mindset.

Interests Strength training, reading, podcasts, music, puzzle-solving, video games.