

FRANCISCO JAVIER GUERRA QUINTANILLA

Monterrey, México

github.com/pacoguerraq

franciscoguerraquintanilla@gmail.com

[linkedin.com/in/franciscoguerraquintanilla](https://www.linkedin.com/in/franciscoguerraquintanilla)

pacoguerraq.com

EDUCATION

Tecnológico de Monterrey

B.S. Computer Science and Technology Engineering
Aug 2020 – Jun 2024

- Gained a Scholarship for Academic Talent

PROJECTS

Freelance Web Developer

Custom websites and platforms | 2022 – Present

- Design, build, and ship 10+ websites and custom platforms for small and mid-sized businesses—from fast static/SEO sites to full e-commerce and admin dashboards.
- Implement payments, auth, databases, and object/file storage (Stripe, Next-Auth/Cognito, PostgreSQL, S3/Vercel Blob) plus email flows and REST integrations.
- AI-accelerated workflow: leverage master prompts + Claude (Code) and GitHub Copilot to scaffold components, generate boilerplate/tests/docs, and shorten delivery times while maintaining code quality.
- Results include measurable impact (e.g., Pastelería El Postre rebuild increased online orders ~25%).
- Selected highlights:
 - We The People — apparel e-commerce (Stripe, auth, PostgreSQL)
 - Unlid — real-estate listings platform (auth, listings, search)
 - Fyradrive — vehicle marketplace
 - STARTS — AWS-serverless innovation platform
 - Galería del Dulce — order management with QR scanning + POS integration.

SKILLS

Technical Skills

- **Languages:** TypeScript, JavaScript, C#, SQL, Python
- **Frontend:** Next.js/React, Tailwind CSS, npm libraries, HTML/CSS
- **Backend:** .NET (C#, LINQ), Node.js/Express, REST APIs
- **Data & Cloud:** PostgreSQL, SQL Server; AWS (Lambda, API Gateway, S3, RDS), DynamoDB (NoSql), Vercel
- **Tools & Practices:** Git/Github, Agile, OOP, VS Code, Copilot, CI/CD, testing (unit/integration), Scrum

Soft Skills

- Effective communication, adaptability, team player, critical thinking, and collaboration in agile settings.

PROFESSIONAL EXPERIENCE

Product Developer

Epicor | Jun 2025 – Present

- Maintain Kinetic, Epicor's flagship ERP product, in a large, multi-version C#/.NET codebase.
- Collaborate with a cross-functional team using Scrum/Kanban (sprints, daily standups, reviews/retros) to prioritize work and apply industry standards.
- Own end-to-end ticket resolution by reproducing issues, isolating root cause, implementing safe changes, and adding unit/integration tests to prevent regressions.
- Ship through small, reviewable PRs with clear commit history and technical notes; pass CI/CD quality gates (build, tests, code review) to ensure reliable releases.

Tech: C#, .NET, LINQ, SQL Server, Git, Jira, unit & integration tests, agile.

Software Engineer

TechShare | Feb 2025 – May 2025

- Develop backend services with AWS Lambda, DynamoDB, and API Gateway.
- Build and integrate RESTful APIs with external services.
- Manage cloud resources (AWS S3, Secrets Manager, Cognito) for secure data handling.
- Develop responsive UIs with Next.js (React), ensuring seamless frontend-backend integration.
- Contribute to the full development cycle, from planning to testing and deployment.

Tech: AWS Lambda, API Gateway, DynamoDB, S3, Cognito, Secrets Manager, Next.js (React), REST APIs, Git, Scrum.

Full Stack Development Intern

Buildpeer | Jan 2023 – Jul 2023

- Full-stack development for web and mobile apps using React, React Native, and Agile methodologies.
- Developed with React, Redux, Object.js, RTK Query, and Material UI for responsive user interfaces.
- Created API methods, handled data storage, and managed database tables.
- Strong bug-fixing skills, implemented production-ready features.

Tech: React, React Native, Redux, Node.js/Knex, REST APIs, SQL, Git, Agile.

CERTIFICATIONS

- Meta's Above and Beyond Computer Science Program
- Career Essentials in Software Development, by Microsoft and LinkedIn