

LUIS GOMEZ | SOFTWARE ENGINEER

 Prescott, AZ  714.605.4717  lgomez00714@gmail.com  linkedin.com/in/luis-gomez-g714  github.com/gomez714

Results-driven Software Engineer with 4+ years of experience developing scalable, high-performance applications in React, .NET, and Java. Expertise in cloud architectures (GCP, Kubernetes) and A/B testing to enhance user experiences, optimize system performance, and reduce operational costs. Proven success in reducing downtime by 30%, increasing revenue by \$2M+, and accelerating team efficiency. Passionate about clean code, agile collaboration, and solving complex technical challenges to build innovative, seamless digital experiences.

TECHNICAL SKILLS

Frontend: React, Angular, TypeScript, JavaScript (ES6+), HTML5, CSS3, Redux

Backend: Java, Spring Boot, .NET Core, C#, Node.js, Express.js, REST APIs

Cloud & DevOps: Google Cloud Platform (GCP), Docker, Kubernetes, CI/CD Pipelines (Azure DevOps), Jenkins, Splunk, PagerDuty

Databases: MongoDB, PostgreSQL, SQL, Firebase

Authentication & Security: Okta, Firebase Authentication, ASP.NET Core Identity

Testing & Tools: Jest, Git, Adobe Target (A/B Testing), Agile/Scrum, Microservices

PROFESSIONAL EXPERIENCE

Capital One | New York, NY

Software Engineer | Apr 2022 – Apr 2024

- Spearheaded UI error monitoring for Credit Decisioning application, designing 48 real-time Splunk dashboards and Slack alerts that reduced production downtime by 30% during critical credit card launches.
- Architected and optimized responsive digital forms for 5 marketing channels (tablet/mobile), increasing application completion rates by 25% and decreasing user drop-off by 15%.
- Led A/B testing (Adobe Target) on approval pages for WSI/REI campaigns, resulting in a 9% revenue increase (\$2M+ annually).
- Played a pivotal role in developing a credit decisioning application, enabling instant approvals with virtual card numbers, processing 11k+ weekly applications at 99.8% uptime.

Cognizant (via Revature, LLC) | Reston, VA

Contract Software Engineer | Jun 2020 – Mar 2022

- Built an internal assessment platform (Next.js, Spring Boot, MongoDB) to replace HackerRank, slashing monthly costs by \$3k and accelerating onboarding by 40%.
- Redesigned the onboarding program for 300+ engineers, creating a structured three-week exercise that improved familiarity with Cognizant's development environments.
- Developed Kubernetes-based training environments, improving client project onboarding speed by 40% and reducing ramp-up time.
- Conducted 75+ technical interviews, emphasizing TDD and pair programming, which elevated client satisfaction scores by 15%.

Formation | Remote

Full Stack Engineering Fellow | Jun 2021 – Mar 2022 (Part-time)

- Implemented production-ready features in a live codebase, including pagination, infinite scrolling, and live search, enhancing UX performance.
- Mastered React & CS fundamentals through intensive training, independent projects, and pair-programming.
- Selected for a highly competitive Fellowship, receiving personalized coaching from top-tier software engineers at leading tech companies.

EDUCATION

Bottega Code School, Full Stack Development Certificate | April 2020

Coursework: Intro to Programming (Python), Advanced Python Development, Front-End Foundations (JavaScript), Database Foundations, Advanced Web Development.

University of California, Santa Barbara | Bachelor of Fine Arts in Dance

PROJECTS

[The Hub](#) | .NET Core, Angular, Azure, SQL Server

- Built a full-stack social media platform enabling user profiles, follows, reviews, and interactive content sharing.
- Developed a scalable .NET Core back-end with Okta authentication and optimized API endpoints for search and media reviews.
- Automated deployments with CI/CD pipelines in Azure DevOps, ensuring efficiency and maintainability

[Artists Unite](#) | React, Firebase

- Developed an interactive collaboration hub allowing artists to share work and receive feedback.
- Built a React front-end and a Firebase back-end, enabling real-time interactions and media sharing.