Francisco Zuniga

337.212.4232 | fzuniga325@gmail.com | LinkedIn | Portfolio

US Citizen in Austin, TX

Work History

Cloud Engineer Intern, S&P Global   *07/2025 to 11/2025*

- Resolved critical AWS and Azure cloud vulnerabilities by implementing TypeScript solutions via Github, securing infrastructure and preventing system crashes to maintain continuous operations.
- Developed comprehensive technical documentation using clear, accessible language and published to Atlassian Confluence, enabling knowledge transfer and establishing future troubleshooting protocols.
- Mastered pipeline engineering through hands-on training in designing and building infrastructure deployment systems, gaining deep understanding of business requirements and operational impact.

Solutions Engineer, ProSource Wholesale, TX   *02/2023 to 07/2025*

- Demonstrated exceptional communication skills by coordinating stakeholders across customers, sales teams, and vendors, showcasing effective problem-solving and analytical capabilities through timely updates.
- Streamlined project efficiency by executing multiple reports using Agile methodology across technical environments, demonstrating adaptability and optimizing communication workflows.
- Enhanced system reliability by identifying critical bugs in primary business software proposing solutions through local debugging while applying core software engineering principles.

Software Engineer Intern, ConverseCart AI   *07/2024 to 09/2024*

- Led engineering team to develop a comprehensive dashboard that delivered actionable insights, providing stakeholders streamlined access to key metrics on company health and operational performance.
- Collaborated with senior engineers through frequent conference calls to research AI/ML models, expanding technical knowledge of advanced machine learning architectures and implementation strategies.

Software Engineer Apprentice, Springboard   *02/2023 to 03/2024*

- Built robust web applications using Python, Node.JS, Java, Flask, mastering multiple programming languages and establishing operational infrastructure for full-stack development.
- Earned exceptional mentor rating by demonstrating unwavering commitment and passion throughout track completion, showcasing teamwork and accelerated technical skill growth in software engineering.
- Experimented with agentic frameworks including langChain, langGraph, and Pinecone, developing practical experience creating small-scale AI agents and automated workflows.

Signals Intelligence Analyst (35N), US Army, LA   *05/2008 to 12/2018*

- Maintained active Top Secret clearance with CI Polygraph through timely renewals, ensuring continuous authorization for sensitive intelligence operations and classified mission support.
- Supervised operational teams maintaining combat-readiness standards, resulting in soldier promotions and awards while receiving high-performance evaluations demonstrating leadership excellence.
- Delivered intelligence products using Signals Intelligence expertise and IC tools (ArcGIS, Analyst Notebook), supporting command operational units through effective cross-discipline collaboration.

Education

- Certificate, Full-Stack Software Engineer from Springboard   *Status: Completed*

Projects

Tanium Technical Document   [Link](#)

- Authored comprehensive technical documentation for Tanium's 45-module endpoint management platform using accessible language, published to Atlassian Confluence to enable knowledge transfer across IT Security, Operations, and Compliance teams for troubleshooting and governance protocols.

Portfolio Site (Techsage.Software)   [Link](#), [Github](#)

- A portfolio site of a results-driven Full-stack software engineer specializing in cloud infrastructure (AWS, Azure), AI/ML solutions, and security operations. Delivered production applications using Python, React, FastAPI, and Kubernetes while maintaining Top Secret clearance. Combines technical expertise with Agile methodology to drive innovation.