Steven Fojas

stevenfojas670@gmail.com | github.com/stevenfojas670 | www.stevenfojas.com | 702 956 7688

Education

University of Nevada, Las Vegas   Graduated August 2025

- Bachelor of Science in Computer Science

Technical Skills

Software Development: C/C++, C#, Python, JavaScript/TypeScript, PSQL, Django, Next.js, React, Node.js, .NET, HTML/CSS

Networking & Cloud: AWS, F5 BIG-IP, AppViewX, Tenable, Wireshark, Linux, WIndows, Zscaler

Certifications: CompTIA Network+, Security+, AWS Certified Cloud Practitioner

Experience

Network Services Intern – *Southwest Gas*   June 2024 – Current

- Configured and maintained F5 BIG-IP LTM/GTM load balancers and DNS records, enabling reliable deployment of production and development applications.
- Administered Zscaler traffic forwarding and firewall rules, deployed app connectors and troubleshot connectivity issues to balance security and accessibility.
- Managed Tenable Vulnerability Management scans across Cisco, Palo Alto, Cradlepoint, and F5 devices; built dashboards to prioritize remediation and ensure CIS Benchmark compliance.
- Conducted enterprise-wide asset inventory analysis, identifying 30+ unmonitored devices using Python, improving SOC visibility and reducing blind spots.
- Served as a primary administrator for AppViewX, overseeing certificate lifecycle management and automating certificate deployments to F5 resources.

Full Stack Development Intern – *Nevada National Security Sites*   May 2023 – August 2023

- Developed a multipage internal web application to track physical signage across multiple facilities for the HR department.
- Built the frontend using Razor Pages (.NET 7), jQuery, and Bootstrap 5 implementing interactive tables, buttons, modals, accordions and form validation.
- Designed and implemented backend logic in C# using .NET 7 and Entity Framework for CRUD operations with a Microsoft SQL Server database.
- Integrated SMTP-based email notifications to alert facility managers of assigned signage tasks.

Projects

Senior Design Project – *PRISM*   January 2025 – May 2025

- Designed and implemented core frontend features (tables, query search tools, navigation, layouts) using React, Next.js + TypeScript, and Material UI, including form validation, pagination, and state management.
- Integrated Google OAuth using NextAuth for authentication, implemented cookie handling for secure session management, and developed JWT-based authroization in the backend.
- Built backend logic for Django including CRUD functions, API routing, token validation, and authentication flows; wrote unit tests with pytest to ensure reliability.
- Implemented CI/CD pipelines with GitHub Actions, Jest and Flake8; enforced code quality through pull request templates, automated testing and peer review.