

Joe Valdez · joseph.m.valdez1@gmail.com · linkedin.com/in/joseph-m-valdez · github.com/jmvaldez · Los Angeles area

EXPERIENCE

Software Engineer II, LegalShield · 2022-present · Remote

- Technical lead on the member profile customer service reps use: a Next.js app over a backend-for-frontend that pulls dozens of services, including an IBM i mainframe, into one record
- Built its role-based access, Storybook design system and trunk-based GitHub Actions pipeline with Playwright gating, rollback tagging and automated release notes
- Primary engineer on member payment forms, wallet and missed-payment recovery across the US and Canada; now building the refund and cancellation flow for reps
- Built the member subscriptions app and the internal profile site from empty repos
- Fixed a high-volume If-Match failure in production and blank screens during rolling deploys
- Built New Relic service dashboards, a Snowflake and Streamlit payments analytics app, and a Claude Code skill that creates test members on demand for developers and QA

Software Development Engineer, Amazon · 2021-2022

- Kept Alexa Weather's services current: API updates, security fixes and Linux server upgrades
- Fixed CI/CD pipeline issues that were blocking releases, and took on-call shifts

Full Stack Developer, KB Home · 2020-2021

- Helped rebuild kbhome.com in .NET MVC with Razor views and doubled its map rendering speed
- Built XML feeds syndicating home listings to third-party sites, and ran QA and change management

Infantry Team Leader (11B), U.S. Army · 2013-2018 · Led a fire team of four soldiers

Software Engineering Bootcamp, Sabio · 2019

SIDE PROJECT

Aetherforge (<https://github.com/jmvaldez/aetherforge>) · Drone ground control station: live MAVLink telemetry in Go, streamed to a React and Cesium 3D map.

SKILLS

- **Languages:** TypeScript, JavaScript, Go, Python, SQL, C#
- **Frontend:** React, Next.js, Angular, Tailwind, Storybook, accessibility, Playwright
- **Backend and infra:** Node.js, .NET, REST, OAuth, Docker, GitHub Actions, AWS, Linux
- **Data and drones:** New Relic, Snowflake, Streamlit, PX4, MAVLink, CesiumJS