

Rafael Quijada

346-414-4000 | ralphybook@gmail.com | San Juan, PR

SENIOR SOFTWARE ENGINEER (FULL-STACK)

Software Engineer with 7+ years of experience building scalable, high-performance, user-centered web applications serving millions of users. Strong background in React-based architecture, REST/GraphQL API integration, headless CMS platforms, and cloud-based environments. Experienced across the full product lifecycle, from feature design and architecture through production deployment within CI/CD pipelines.

Professional Experience

SOFTWARE ENGINEER II, THE HOME DEPOT | SEP 2018 - JAN 2026

- Contributed to full-stack feature delivery by building reusable React-based UI components, leveraging Tailwind CSS for scalable styling and integrating with REST and GraphQL APIs to support dynamic, data-driven UI functionality.
- Played a foundational role in deploying Adobe Experience Manager (AEM) to production, enabling scalable, headless CMS-driven digital experiences.
- Contributed to enterprise-wide migration to Contentful, transitioning 700+ high-traffic pages across Core and Pro business segments.
- Improved frontend architecture and performance, reducing Cumulative Layout Shift (CLS) by 80% and enhancing Core Web Vitals.
- Led the rewrite of the global Header and Footer from jQuery to modern JavaScript, delivering a high-impact modernization initiative from design through production with strong attention to performance and stability.
- Expanded automated test coverage using Jest, React Testing Library, and Playwright.
- Worked within CI/CD pipelines using GitHub Actions in a cloud-integrated environment.
- Partnered cross-functionally with product, design, and backend teams to deliver performant, accessible, and user-focused experiences.
- Mentored junior engineers and interns through code reviews and pairing, contributing to multiple successful intern-to-full-time conversions.

FRONT-END DEVELOPER, VIKING COLD SOLUTIONS | 2018

- Developed an Ember.js admin dashboard enabling real-time monitoring. Collaborated on AWS Lambda-based integrations within an agile development lifecycle.

FRONT-END DEVELOPER & UX DESIGNER, SCEPTRE HOSPITALITY RESOURCES | MAY 2015 - SEP 2017

- Built AngularJS web applications with backend API integrations. Developed scalable front-end architecture and reusable UI components. Contributed to internal CSS framework (design system foundation).

Education

The Iron Yard – Technical School, 2015

Skills

React, Next.js, TypeScript, JavaScript (ES6+), Node.js, REST, GraphQL, Tailwind CSS, Adobe Experience Manager (AEM), Contentful, REST, GraphQL, Tailwind, OAuth, Jest, React Testing Library, Playwright, GitHub Actions (CI/CD), AWS (Lambda), Google Cloud Functions, AngularJS, HTML5, CSS3, Performance Optimization, WCAG Accessibility, Core Web Vitals, Git, NPM/Yarn, Express, Figma, Sketch, VS Code