Efrain Granados

Front End Software Engineer Seattle, WA 98101, United States <u>Efragrant@gmail.com</u> | 206 822 5779 | <u>LinkedIn</u> | <u>Meta Certificate</u>

Summary

Front End Software Engineer with 5 years of experience building high-performance web applications using React, Angular, Vue.js, TypeScript, and modern JavaScript (ES6+). Proficient in developing reusable components and scalable UIs within design systems. Strong expertise in REST API integration, automated testing (Jest, Playwright, etc.), and performance optimization. Committed to accessibility (WCAG), responsive design, and cross-browser consistency. Experienced in Git, CI/CD pipelines, and cross-functional collaboration with product, design, and backend teams to deliver polished, production-ready software.

Skills

HTML5, CSS3, JavaScript ES6+, TypeScript, React, AngularJS, Tailwind CSS, CSS Preprocessors, Context API, Redux, Zustand, Node.js, Express, Jest, Playwright, React Testing Library, Storybook, REST APIs, GraphQL, AWS S3, Git, GitHub, Babel, ESLint, Webpack, Astro, Vite, pnpm, npm, yarn, CI/CD, Docker, Chrome DevTools, Figma, Adobe XD, WCAG 2.1/2.2, ARIA, Object-Oriented Design, Data Structures, Algorithms, Problem Solving, Complexity Analysis, Responsive Design, Cross-Browser Compatibility, Component-Driven Development, Design Systems, Agile, Scrum, Communication, Adaptability, Ownership.

Professional Experience

The Home Depot

August 2023 - Present

Front End Software Engineer Atlanta, GA (Remote)

Built and maintained a scalable component library using React, TypeScript, HTML, Tailwind CSS, Context API, Zustand. Resolved tickets, fixed bugs, added new features and UI flows, and integrated REST APIs. Focused on performance, accessibility (WCAG), and design system consistency. Wrote unit and visual regression tests (Jest, Playwright) and followed CI/CD workflows. Ensured cross-browser support and worked closely with product and design teams.

- Developed 32+ reusable components using React and TypeScript for a company-wide design system adopted across three major platforms
- Co-created a real-time component demo tool (advanced alternative to Storybook) to boost collaboration between developers and designers
- Achieved 90%+ unit test coverage with React Testing Library and Jest, enhancing reliability and maintainability

Deloitte

June 2022 - April 2023

Front End Software Engineer New York, NY (Remote)

- Developed modular components using React, TypeScript, JavaScript, HTML, and CSS, aligned with evolving design standards.
- Delivered multiple features across concurrent production projects in close collaboration with PMs, designers, and backend engineers.
- Ensured WCAG-compliant accessibility and cross-browser compatibility; integrated AWS S3 for document storage and retrieval.

Walgreens Boots Alliance

August 2021 - June 2022

Front End Software Engineer Deerfield, IL (Remote)

- Built responsive email templates with HTML/CSS and debugged rendering issues across clients, including Outlook Desktop.
- Extended React-based internal tools by creating modular, reusable UI components for marketing workflows.
- Wrote and modified JavaScript logic for campaign automation and dynamic content rendering

Education

Bachelor's Degree in Software Engineering - GPA 4.0

Technological University of Puebla - Puebla, México

September 2017 – April 2022

Certifications

<u>Meta Front-End Developer Professional Certificate</u> - **Meta (formerly Facebook)**

Completed: June 2025 | Duration: 7 months

Advanced React - Meta

Foundations of Project Management - Google