LAUREN HESTERMAN

Senior Frontend Engineer • Seattle, WA • (707)365-4597
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SUMMARY

Senior Frontend Engineer with 7+ years of experience building scalable web apps using React, Angular, and TypeScript. Passionate about data visualization, cross-functional collaboration, and crafting intuitive user interfaces. Incorporates modern tools and AI-assisted workflows to enhance productivity and code quality. Seeking a senior role to drive impactful frontend solutions.

TECHNICAL SKILLS

- React • Angular • TypeScript • JavaScript • HTML • SCSS • Jest • Playwright • Ionic • PWA • Highcharts.js • D3.js • Redux • RTK Query • REST API • GraphQL • Git • GitHub • Vite • npm • Figma • Ant Design System • Material UI • Datadog • Pendo • Jira • Jenkins • Agile/Scrum

WORK EXPERIENCE

Butlr, Burlingame, CA
Senior Software Engineer (Feb 2025 - Present)
Software Engineer - Front-End (Feb 2023 - Feb 2025)

- Architected and maintained core dashboard features and infrastructure using React, Redux, GraphQL, and RTK Query. Collaborated cross-functionally with UX, Product, and key stakeholders to deliver responsive, performant, and well tested code in a fast-paced environment.
- Owned and executed a comprehensive redesign of the customer dashboard and data visualizations, leading the technical integration of Highcharts.js, Ant Design system, and complex navigation components. This resulted in improved data transparency for 100+ corporate clients, up to 80% faster page load times, and a cleaner, more intuitive user experience.
- Redesigned the API integration layer using RTK Query, streamlining data handling and removing 5,000+ lines of redundant legacy code to boost clarity and maintainability.
- Managed weekly production releases and translated ambiguous feature requests into clear technical requirements to align engineering efforts with user needs and drive product quality.

StormSensor, Seattle, WA
Front-End Engineer (May 2018 - Dec 2022)

- Led the design and development of customer apps and internal tools using Angular, React, TypeScript, and SCSS, delivering consistent new features and supporting visualization of 10,000+ data points with optimized performance.
- Engineered a cross-platform app with custom visualizations including a field app for sensor installs; led design and coordinated API integration with backend teams.
- Designed and built a reusable component library with 50+ modular components and 100+ custom utility classes, improving UI consistency and accelerating development across multiple projects.
- Served as hiring manager and product owner for university capstone development teams

EDUCATION

Coding Dojo Software Bootcamp, San Jose, CA *(October 2017 - Feb 2018)*

- Certified proficiency in three full software stacks (Python/Django, Ruby on Rails, and MEAN)
- Won a hackathon for a project using web-sockets to build a web-based piano

California Lutheran University, Thousand Oaks, CA *(Aug 2013 - Dec 2016)*

Bachelor of Arts in Communication (Emphasis in Journalism)
Bachelor of Arts in Music Production

- Dean's List (every semester)
- Graduated Magna Cum Laude
- Member, Lambda Pi Eta (National Communication Honor Society)