Liz Lee

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San Francisco, CA or Remote/Hybrid

Summary

Staff Frontend Engineer with **14+ years** of experience designing and building scalable, high-performing web applications. Expertise in **Frontend Development** with a strong focus on **performance**, **system design**, **and UI/UX optimization**. Proven ability to lead major engineering initiatives, solve complex technical challenges, and drive innovation in cross-functional teams. Passionate about **user interface development**, **scalable frontend systems**, **API design**, **and improving developer experience**.

Skills

- Frontend: JavaScript, TypeScript, React, Angular, Redux, Next.js, CSS/SASS, Unit Testing
- Backend: Node.js, Express, GraphQL, REST APIs
- Tooling & Infrastructure: Git, CI/CD (Jenkins, GitHub Actions), Docker, Kubernetes, Web Performance Optimization
- Leadership & Collaboration: Team Management, Mentorship, Cross-Functional Communication, Agile/Scrum, Technical Roadmap Planning

Experience

Crunchbase

Staff Frontend Engineer / Engineering Manager

June 2022 – February 2025 | Remote

- Led the project to build a new Crunchbase.Al Homepage
- Drove the redesign of Al-Powered Advanced Search UX, improving discoverability and engagement using GPT-40 LLM

- Developed PayPal recurring payment integration, expanding Crunchbase's subscription model beyond credit card payments
- Architected and implemented growth features that doubled WoW user registrations
- Piloted a **beta rollout program**, later adopted company-wide, to optimize feature testing and adoption
- Mentored engineers, driving code quality, system design best practices, and technical growth
- Partnered with **Product and Design teams** to shape roadmaps and balance technical feasibility with business goals

Winning Group

Lead Frontend Engineer

March 2019 - June 2022 | Sydney, Australia

- Led frontend development and maintenance of a scalable Angular monorepo powering six eCommerce sites
- Designed and developed WUI (Winning User Interface), a reusable frontend component library, improving development efficiency and UI consistency across platforms
- Trained **UX designers** in component-based design systems, fostering collaboration between design and engineering
- Mentored junior and mid-level engineers, conducting code reviews and knowledge-sharing sessions
- Interviewed and evaluated **frontend engineering candidates**, improving hiring processes and team growth
- Key platforms: appliancesonline.com.au, winningappliances.com.au

Fandom (formerly Wikia)

Lead Frontend Engineer / Engineering Manager

2011 – 2019 | San Francisco, CA

- Developed and maintained a fully internationalized platform serving 190M+ unique users per month
- Led **frontend and full-stack development**, including maintaining and enhancing the **rich text editor**
- Spearheaded the **Frontend Coding Conventions initiative**, streamlining the codebase and establishing coding standards
- Managed a team of 6 full-stack engineers, driving the development of multiple high-traffic products

Education

UC Santa Cruz – B.A. in History with a focus on Japan and Japanese Language

Awards & Recognition

Best Hack: Creative/Out of the Box - Wikia Hackathon

2013 | San Francisco, CA

- Awarded for **Leap Motion Navigation** project
- Demo: <u>youtu.be/E60MNC58YxE</u>

JavaScript Teaching Assistant – Hack Reactor

2016 | San Francisco, CA

HTML5 Dev Conf – Delivered a talk on Writing Clean Code

2014 | San Francisco, CA