Kacey Lewis

Software Engineering Leader

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01 PROFILE

Software engineering leader with 6 years of engineering management experience, and over 8 years experience as an individual contributor specializing in web frontend/UI/UX.

- Passionate advocate for best practices in making delightful and accessible user experiences effcently, making engineers more productive and successful, and products and codebases less costly to maintain
- Rebuilt multiple teams through performance management, hiring talented leaders, and sustained culture improvements
- Successfully executed roadmap programs to improve web frameworks tooling and automate upgrades
- Expertise in CSS, JavaScript, TypeScript, React, Webpack, GraphQL, and building accessible user experiences

02 EMPLOYMENT HISTORY

Jan 2015 — May 2023

Sunnyvale

Senior Engineering Manager at LinkedIn

- Led internal web platform infrastructure team supporting horizontal JavaScript frameworks and tooling across all products
- Coached engineers through senior promotions, performance managed struggling engineers at all levels
- Executed programs to automate tooling upgrades and migrations for product teams using TypeScript, GraphQL, EmberJS, and React; enforced support policy and reduction in tech debt and deprecated libraries
- Overhauled and enforced customer support policy, deprecation of IE 11, and automated team oncall triage process
- Wrote and executed strategy to rebuild UI component libraries with theming and dark mode built in; and wrote strategy to migrate product teams from EmberJS to React
- Served as chair and member for hiring committees, WIT group, and UI interview process
- Hosted talks at Grace Hopper Conference, EmberConf, and LinkedIn Engineering Awards

Jan 2014 — Jan 2015

Poway

Senior Software Engineer at Mitchell1

- Designed UI/UX wireframe solutions for web and Windows apps, and translated wireframes to HTML, CSS, and JavaScript

- Redesigned app styling to be fully responsive for a variety of screens and devices
- Wrote company frontend engineering style guide and demo site
- Project lead for overseas Android development team

Web Developer at PEREGRINE SEMICONDUCTOR

Sep 2011 — Jan 2014

San Diego

- Redesigned company product website from ground up using Oracle databases, PHP, and JavaScript
- Integrated and maintained Google Analytics for company website, generated reports for leadership
- Planned and executed upgrade of Sharepoint server and apps from 2007 to 2013

03 EDUCATION

Sep 2004 — Jun 2008

San Diego

San Diego Miramar College

A.A. Visual Arts

Sep 2008 — Jun 2014

La Jolla, CA

UC San Diego

- Studied Interdisplinary Computing and the Arts
- Lead Python programmer for UCSD's WalkingTools Lab
- ICAM Innovation Award 2014

04 SKILLS

JavaScript	Engineering Management
TypeScript	Leadership
HTML	User Experience Design (UX)
CSS	Accessibility / WCAG
React	EmberJS
Webpack	Jira
GraphQL	Microsoft Office

05 EXTRA-CURRICULAR ACTIVITIES

Feb 2024 — Present

Scotts Valley, CA

Arts Commissioner, City of Scotts Valley

- Organize projects and events to install art works, facillitate art events, maintain existing art works within Scotts Valley
- Propose new art works projects in collaboration with local artists to city council and advise on social and fiscal impact to the city

Feb 2017 — Present

Mentor, WEST Mentoring

Mar 2016 — Mar 2020

Engineering Tech Talk Reviewer, Grace Hopper Conference

Sep 2018 — Oct 2019   **Volunteer Speaker Co-Chair, Grace Hopper Conference**

Jan 2015 — Sep 2017   **Speaker, FITC**

06 REFERENCES   **References available upon request**