Emily Plummer

Senior Software Engineer

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Summary

- 7+ years of experience leading performant, scalable & intuitive front end projects
- Skilled with JavaScript, TypeScript, React, ES6, semantic HTML, scalable CSS, accessibility & performance
- Significant experience working in design systems and building component libraries for large engineering organizations

Design Systems & Software Engineering Experience

GitHub - April 2018 - April 2021 Senior Software Engineer, Design Systems , Remote
- Lead and main contributor for GitHub's first React component library, [Primer Components](). Responsibilities included thoughtfully designing component API, implementing components, managing the vision and roadmap for the project, maintaining open source npm package, and advocating for adoption across the company.
- Embedded on other teams at GitHub for high impact launches. Helped level up engineers to build scalable & performant complex React products as well as contributing as a product engineer. Played a key role in the new [Issues Project Boards]() launch.
- Selected for a small behind the scenes team exploring separating GitHub.com's front end into its own application - work included building several prototypes comparing different rendering & framework patterns (SSR, web components, TypeScript, React) and evaluating performance, developer experience, and UX of each pattern.
- Collaborated with product designers and feature engineers by contributing to multiple design reviews per week, providing design systems feedback via first responder rotation, hosting office hours, and responding to design systems questions in Slack.

Buffer - Feb. 2016 - March. 2018, Engineer II, Remote
- Helped rebuild legacy application from scratch using React, Redux, Lerna, and ES6.
- Contributed to building the company's first performant and maintainable JavaScript UI component system.
- Lead the effort to achieve full accessibility compliance at Buffer. Including developing and leading team workshops, creating company VPAT, writing company [blog posts](), speaking at JSConf Colombia, and [interviewing with AXSChat]().
- Developed an automated testing framework along with a new code review process to catch accessibility issues before deployment.

Opal Labs - Feb. 2015 - Feb. 2016, Front End Engineer, Portland, Oregon

- Worked closely within small product teams to create and optimize performant features using Backbone.js, Marionette and Ember.
- Project lead for 5 month custom build for Nike. Included attending on-site client meetings, managing work within the team, setting deadlines, and development work.

Experts Exchange - Sept. 2014 - Dec. 2014, Front End Intern, San Luis Obispo, California
- Developed and styled pages through internally created CMS.
- Optimized and developed core pages using A/B tests.
- Created landing pages and email templates in Marketo.

Community and Open Source Experience

Donut.js - Nov. 2015 - Sept 2019, Monthly JavaScript Community Event, Co-founder/Organizer

OpenFarm - Sept. 2014 - Sept. 2015, Non-Profit/Open Source, Board of Directors

Speaking Engagements - [dotCSS 2019](), Santa Barbara JavaScript, [React Rally 2019](), [Reactathon 2019](), Donut.js, private talk for AltSource engineers, JSConf Colombia 2017, JSConf Colombia 2016, Brooklyn.js, Tech Leading Ladies

Education

California Polytechnic State University, San Luis Obispo 2011 - 2014
Bachelor of Science in Business Administration Management - Graduated with Honors