

Contact

Phone

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Website

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Skills

- Frontend Development: TypeScript, React.js, Vue.js, GraphQL and REST APIs
- Backend Development: Node.js, TypeScript, GraphQL
- User-Centric Design: Strong ability to identify user pain points and implement solutions to enhance user experience.
- Cloud Infrastructure: Experience with Docker, Kubernetes, and AWS.

Education

2018

Certificate, Full-stack Web Development

Galvanize

2013

Master's Degree, Professional, Technical, Business, and Scientific Writing

Portland State University

2011

Bachelor's Degree, English

Northern Arizona University

Catherine Luse

Frontend/Fullstack Engineer

With expertise in React.js, Vue.js, and TypeScript, I strive to build efficient and user-friendly applications. I am passionate about delivering high-quality software engineering solutions and creating positive experiences for end-users.

Experience

Jan 2023 - Present

Flightcrew, Remote

Frontend Software Engineer

- Developed and maintain a user interface for a new product in the cloud infrastructure space.
- Developed new features and bug fixes using JavaScript, TypeScript, React.js, HTML, CSS, GraphQL, and Next.js.
- Collaborated with a UX designer, backend engineers and one other frontend engineer to deliver a seamless and intuitive user experience.

Sep 2021 - Jan 2023

SUSE, Remote

Frontend Software Engineer

- Developed and maintained Rancher, a leading platform for managing Kubernetes clusters, using JavaScript, TypeScript, Vue.js, HTML, CSS and REST APIs.
- Focused on resolving bugs, implementing new features, and enhancing the overall product.
- Actively identified and addressed user pain points by incorporating feedback into the user experience.
- Utilized technologies such as Docker, Kubernetes, Linux, and AWS deploy Rancher in the cloud and make sure the process was seamless for self-hosted users.

Jun 2019 - Aug 2021

Rancher Labs/SUSE, Tempe, AZ and Remote

Technical Writer

- Authored comprehensive documentation for Rancher, a Kubernetes management platform, as well as Rancher's Kubernetes distributions (RKE and K3s) and Longhorn, a Kubernetes storage solution.
- Ensured clarity and accuracy in technical content to support end users and developers.
- Maintained and enhanced the Rancher website, transitioning it from Hugo to Docusaurus for improved maintainability and usability.

2014 - 2019

Short-term technical writing contracts, Phoenix

Technical Writer

From 2014 to 2019, I completed several short-term contracts as a technical writer in the Phoenix area, contributing to various high-profile projects.

- At American Express, I wrote comprehensive technical documentation for internal software and microservices.
- My work at Intel involved enhancing documentation and creating a GitHub Pages site for the EPID SDK, a project that inspired me to pursue a career in software engineering.
- At JPMorgan Chase, I documented customer remediation calculations for an audit under the Servicemembers Civil Relief Act.