

# KIM STAIR

SENIOR UX ENGINEER 📍 PORT TOWNSEND, WA, UNITED STATES 📞 (206) 992-8962

## ◦ DETAILS ◦

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## ◦ SKILLS ◦

HTML & CSS  
JavaScript  
React  
Github  
Node.js  
CMS Customization  
API integrations  
Design systems  
UI/UX design integration  
UI/UX tools (Sketch, InVision, Figma)  
Thorough, detailed documentation  
Team leadership  
Cross-team collaboration  
Mentoring  
Project management  
Agile

## ◦ LINKS ◦

[Portfolio](#)  
[LinkedIn](#)  
[GitHub](#)

## 👤 PROFILE

Collaborative and self-driven Senior UX Engineer with 15+ years of experience leveling up and shipping high-traffic sites. Able to effectively take ownership and self-manage projects as well as lead and contribute within a cross-functional team. Focus on mentorship, accessibility, developer experience, web standards, shipping polished user interfaces, and creating a supportive team culture. Seeking a Principal UX Engineer position in my next role.

## 📁 EMPLOYMENT HISTORY

### Software Engineer at American Express

December 2020 — March 2023

- Modernized and shipped new features in React on the American Express cardholder log-in landing page (50 million views/month) and the benefits dashboard page (3 million views/month) acting as a trusted advisor to product owners and graphic design teams
- Supported the frontend team with onboarding, mentorship, code reviews with constructive feedback, and product demos, ran weekly frontend syncs and group brainstorming sessions, detailed and tracked dozens of tech roadmap initiatives
- Implemented Storybook on multiple repos and championed its use across the company in organization-wide demos to solve pain points around documentation and viewing hard-to-reach logged-in user scenarios, building an innovative Storybook plug-in custom-tailored for working with Amex proprietary tech
- Worked with backend, product design, and product owner teams to consolidate over 20 discrete API benefit progress notifiers into a single frontend module

Skills: React, Storybook, HTML, CSS, Git, Jenkins, Jest, Adobe Analytics, Agile, InVision, WCAG 2 Level AA

### Senior UX Engineer at Microsoft

January 2019 — December 2020

- Led the frontend team in an innovative greenfield project for a new game developer marketing initiative at Microsoft Xbox shipping a game-centric site with a modern, unique, and highly animated graphic design
- Leveraged ReactJS, Gatsby, MS Flow + Azure to create a seamless custom automated SharePoint authoring experience and build system for the marketing team to publish list items to staging and production
- Created best practices, managed accessibility and privacy compliance, working closely with visual design and product teams for insightful feature development
- Worked with a small team of frontend engineers to review prototypes, create requirements, and articulate roadmap initiatives for the Xbox Design System component library

Skills: React, Gatsby, Hugo, HTML, CSS, JavaScript, TypeScript, Git, Azure DevOps, GraphQL, Sketch, Optimizely, SharePoint development, Agile, WCAG Level 2 AA

## Frontend Software Engineer at HomeAway

May 2017 — December 2017

- Built an urgently needed single-page application with React.js in under 2 months to populate legal forms for HomeAway hosts to continue providing short-term rentals to travelers legally
- Owned visual design implementation, frontend feature development, application support, working closely with multiple teams to quickly integrate our new pages into the larger site - winning a company award for outstanding cross-team collaboration
- Developed a component-driven configuration system to query for requirements and render dynamic (JSON generated) output of different versions of the forms based upon the user's district to be rolled out worldwide for hundreds of districts
- Worked with product management, design, and developer teams in an Agile environment, leading frontend efforts in the troubleshooting and resolution of production issues and the release of new features

Skills: React, SCSS, HTML, JavaScript, Github, InVision, Jenkins, Agile

## UX Engineer at Microsoft, Redmond, WA

October 2014 — November 2016

Design system role

- Co-created and documented a Bootstrap-based design system to align with Microsoft graphic design guidelines as an effort to centralize all <http://microsoft.com> styling into a single codebase to be used across hundreds of pages

Developer center role

- Managed the shipping of all frontend code changes for the massive and complex Windows App Store developer workflow during a redesign and migration from ASP.NET to Angular
- Supported a team of 5+ designers and 20+ engineers as an individual contributor and frontend development trainer through documentation and code reviews, exercising immense attention to detail and powers of persuasion to ensure all UX conformed to UI design expectations and followed best practices for web semantics, accessibility, and graceful localization

Skills: Angular, ASP.NET, C#, HTML, CSS/SASS, JavaScript, TypeScript, Agile, WCAG 2 Level AA

## Frontend Web Developer at SMITH

September 2006 — September 2014

- Specialized in radical visual design customizations to default SharePoint page output for public-facing sites
- Created and maintained a wide range of projects for agency clients, including Microsoft, Gates Foundation, Expedia, and Hawaii Department of Education, leading frontend development on all new projects in the last three years of my role
- Collaborated with visual design, business intelligence, and user research experts to brainstorm feature development

Skills: HTML, JavaScript, JQuery, CSS, SharePoint development, C#, Adobe Photoshop

★ EDUCATION

○ **Antioch University, Seattle, WA**

March 2010 — June 2014

BA Liberal Arts, Consciousness Studies

○ **Bellevue College, Bellevue, WA**

April 2005 — September 2007

Took courses in Java, SQL and Relational Databases, JavaScript, Fundamentals of Computer Science, Physics, and Calculus