

SHANNON LIN

SUMMARY

Software developer with 4 years of web development experience. Specializing in JavaScript and React, with strengths in agile practices, user experience, and usability testing.

RELEVANT EXPERIENCE

Software Developer (PT, Remote) *Jan 2024 - Present* **makeItMVP**

- Implemented React Context API for global state management to prevent excessive database calls on event management platform
- Designed and presented database schema for Firebase to technical and non-technical stakeholders
- Performed regular code reviews, bug bashing, & QA testing in React / Firebase
- Initiated research on Google's Calendar API for future product integrations
- Collaborated in agile cross-functional team using Jira, sprint planning, and story-pointing

Web Developer & Communications Manager (Remote) *May 2019 - Sep 2023* **Neighborhood Funders Group**

- Produced two nonprofit websites with cross-functional team of engineers and designers, resulting in increased user engagement
- Completed successful website redesign and launch on Drupal with Salesforce and Mailchimp integrations, with a 22% increase in total revenue
- Refactored features with CSS and HTML for improved end-user usability and consistent branding
- Optimized user experience for critical business processes, including online membership applications and payments for network of 140+ institutions
- Conducted staff trainings, created documentation to reduce onboarding time
- Managed manual QA testing and content migration

TECHNICAL PROJECTS / PRO BONO

Full Stack Developer – JavaScript *(Aug 2023 - Present)*

Sunscreen Savvy – [GitHub](#) | [Live Site](#)

- Wireframed, designed, and developed responsive frontend B2C and admin webpages with React, Tailwind CSS, and Vite
- Created REST API for authentication and dynamic product displays with user-selected filters
- Designed and implemented database schema with MongoDB and Mongoose

Web Developer, Researcher, & Designer *(Jan - Apr 2023)*

YJM Enterprises – [Live Site](#)

- Assessed client's goals and conducted competitive analysis & usability testing
- Designed Figma wireframes and branding guide for client's media platform
- Created webpages in Wix with blog post archive, podcast episodes with Spotify integration, contact form, and Google Analytics / SEO

CONTACT

San Francisco Bay Area, CA

shannon.n.lin@gmail.com

shannonlin.net

linkedin.com/in/shannon-n-lin

github.com/shannon-n-lin

(661) 852-8166

SKILLS

Frontend: JavaScript, React, HTML, CSS, SCSS, Bootstrap, Tailwind CSS

Backend: Node.js, Express, MongoDB, Mongoose, Firebase

Design: Figma, UX/UI Design & Research

Other: Jira, Git, GitHub, CRMs, REST APIs

VOLUNTEER LEADERSHIP

Programming Lead

Women Who Code

Nov 2022 - Present

Plan and facilitate events on programming topics to foster peer learning, build community, and encourage gender diversity in tech

EDUCATION

B.A. in Peace and Conflict Studies

May 2016

University of California, Berkeley

Minor in Public Policy