Spencer Alexander
Software Engineer
slalexander92@gmail.com • linkedin.com/in/spencer-alexander-8a888757 • 559.577.9432

TECHNICAL SKILLS

- <u>Tech:</u> Javascript, Typescript, React, Redux, Vue/Nuxt, Stencil, Express, Vuex/Pinia, GraphQL, SQL, PostgreSQL, Amazon Web Services (AWS), Google Maps/Places API, Python, Ruby, Docker, Firebase, Shopify, Storybook
- <u>General</u>: Software Engineering, Web Applications, Scrum, Agile, Code Review, Git, WCAG/A11y, E-commerce

PROFESSIONAL EXPERIENCE

PEOPLEFINDERS.COM — Remote
Senior Frontend Software Engineer   07/23 - Present

- Lead triage + grooming sessions to organize and assign ticket priorities.
- Reduced overall app bundle for FindANeighborhood.com by 34%, improving **Core Web Vitals** to "passing" scores and improving **Google Search Rank**.
- Reduce overall app bundle for Peoplefinders.com by 28%, improving **Core Web Vitals** to "passing" scores.
- Integrated **Apple Pay** and **Google Pay** for FindANeighborhood.com & Peoplefinders.com, positively impacting conversions.

BLUEMODUS — Remote
Senior Frontend Developer   11/23 - 07/23

- Lead discussion on improving current Frontend workflow and worked toward a Frontend architecture rewrite.

PARSEC EDUCATION (CONTRACT) — Remote
Full-Stack Software Engineer   03/23 - 09/23

- Developed an API bridge using **Node**, **AWS ECS, and AWS Fargate** to automatically sync 12,000+ records across student information systems.
- Implemented a K-8 lesson-planning tool using **Vue** and **OpenAI's ChatGPT API** to reduce teacher prep time by over 50%, saving each teacher approximately 10 hours per week.

PRESSED JUICERY — Remote
Full-Stack Software Engineer   01/20 - 02/23

- Contributed to the planning, design, and development of a cross-platform (**iOS**, **Android**) mobile app using **Vue and NativeScript**, resulting in a successful launch that **generated $1.1M in revenue** in the first 45 days post-launch.
- Developed the checkout tipping system using **Vue/Nuxt, PostgreSQL, and GraphQL** that increased in-store employee tipping by over 1000%, leading to improved employee morale and decreased turnover rates.
- Developed and maintained a component library of 200+ components using **Vue** and **Storybook** that enabled seamless cross-platform integration, resulting in a 40% reduction in development time across all client-facing applications.
- Contributed to a major accessibility-focused website audit that brought the site into compliance with modern **WCAG/A11y** standards, resulting in a 93% reduction of accessibility violations.

ROOSTERGRIN MEDIA — San Francisco, CA
Web Developer   11/18 - 01/20

- Built, updated, and maintained 200+ websites using a number of technologies including **HTML/CSS, Javascript, React, Vue, Nuxt, PHP, and WordPress** while maintaining a 97% customer satisfaction rating.
- Built an app to display real-time customer billing data in Zendesk Support using **NodeJS, Express, AWS, and React**. The app saved the company ~$8,000/yr in the time spent manually looking up customer billing data.
- Planned and orchestrated the company's first-ever Hackathon, resulting in 2 new software tools built to optimize team workflow.

EDUCATION

DEV BOOTCAMP — San Francisco, CA
Full Stack Web Development

UNIVERSITY OF CALIFORNIA, SANTA BARBARA — Santa Barbara, CA
B.A. Film & Media Studies

CERTIFICATIONS

- Meta React Developer Certification – Coursera
- Frontend, Backend, General Coding Logic Certifications – Triplebyte
- Javascript Algorithms and Data Structures Developer Certification – FreeCodeCamp