Joshua Park

Front-End Software Engineer | Crafting Accessible & Scalable Web Solutions with JavaScript, TypeScript, Tailwind and React

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Relevant Experience

Front-End Engineer
ICF, Remote - June 2024 - April 2025

- Proactively safeguarded business interests by ensuring ADA and WCAG compliance, mitigating legal risk from accessibility lawsuits, resulting in a 15% SEO improvement and elevated traffic to key landing pages.
- Drove project renewal discussions by improving user experience by 35% on a high-traffic landing page, exceeding client expectations by delivering a state-persistent video playback enhancement ahead of deadline.
- Resolved a platform-wide breaking bug impacting dynamic chart rendering in canned analyses, ensuring accurate data visualization for 60,000+ annual users, including government agencies, policymakers, and researchers.
- Streamlined company-wide deployment processes by collaborating with DevOps to statically host shared header and footer assets on AWS S3, reducing inter-team dependencies, improving release cycle efficiency, and ensuring consistent client-facing UI across platforms.

Web Development Intern
ICF, Remote – June 2023 – August 2023

- Utilized Salesforce CPQ-related functional knowledge of sales, finance, and operations processes to support workflow design and documentation, aligning with CPQ software's impact.
- Built internal task management and employee feedback workflows using Salesforce and ServiceNow, improving operational efficiency and team visibility by 20%.
- Co-led executive outreach in the ACT-IAC Partners Program, contributing to federal innovation recognition for ICF.

Selected Projects

Pega Business Case Lifecycle Management App
April 2025

- Built a full-stack app using React, Redux state management, and Spring Boot REST APIs to manage case workflows from proposal to closure.

LingoMap - Contextual Language Learning App
January 2023 - May 2023

- Developed a contextual language learning app integrating HCI and learner-centered design with map-based lessons, guided video dialogues, Figma prototyping, and user-tested UX improvements.

SKILLS

Programming Languages
HTML5, Java, JavaScript, Kotlin, Python, Sass (SCSS), SQL, TypeScript, PHP

Libraries & Frameworks
BiomeJS, Cypress, Storybook, Material UI, jQuery, NestJS, Next.js, Radix UI, React, RemixJS, Redux, Shadcn/UI, Spring Boot, Tailwind CSS

Tools & Platforms
AWS (S3), Docker, Figma, Firebase, Git, GitHub, LefthookJS, NPM, PostgreSQL, Salesforce, ServiceNow, VS Code, Webpack, Yarn

Education

Georgia Institute of Technology
May 2024

Bachelor of Science in Computer Science

Interests

Digital Illustrations, Animation, Graphic Design, Learning New Web Frameworks and Libraries, Web Accessibility, Taekwondo, Mystery Novels, Graphic Design