

Chi Su

Experienced Frontend Engineer focused on creating engaging and accessible digital experiences.

Relevant Experience

Frontend Developer | **AI Interview Site (Side Project)** July 2024 – Present

- Developed an AI-powered interview preparation platform using Next.js, React, TypeScript, and Tailwind CSS, featuring voice-based interaction via Vapi and dynamic question generation through Google Gemini. (<https://devcrackai.vercel.app/>)
- Enhanced SEO and performance through server-side rendering and static site generation, integrated RESTful APIs, and managed data in Firebase, ensuring high code quality with ESLint and Prettier.
- Created an animated children's book website using React, Tailwind CSS, GSAP, and Framer Motion, focusing on interactive elements and responsive design to boost user engagement. (<https://three-little-chicks.vercel.app/>)

Senior Frontend Developer | **First Republic Bank** Mar 2017 – July 2024

- Developed and deployed responsive websites using HTML5, CSS3, SASS, React, JavaScript, jQuery, and Foundation, ensuring cross-browser compatibility and seamless user experiences.
- Implemented Jest for unit testing, ESLint and Prettier for code quality, and optimized module bundling with Webpack to maintain efficient, maintainable codebases.
- Collaborated with back-end developers, UX designers, and content writers to integrate front-end components with APIs and ensure ADA-compliant, accessible content.
- Designed and built reusable UI components and conducted thorough code reviews to enhance code efficiency, maintainability, and alignment with design specifications.
- Managed Git repositories to streamline development processes and configured Tealium analytics to track visitor behavior while maintaining brand consistency.

Frontend Developer | **Kabam Inc** Sept 2015 – Feb 2017

- Recreated and enhanced a corporate website using WordPress with Gulp, Sass, Compass, jQuery, JavaScript, HTML5, CSS3, Bootstrap, JSON, and Ajax, ensuring a high-performance, responsive codebase.
- Customized themes and plugins to feature multimedia galleries, integrated JobVite JSON data via PHP, and refactored CSS architecture for improved reusability.
- Designed responsive UI layouts and collaborated with stakeholders to translate user needs into detailed project designs.

Frontend Developer | **Western Union** Dec 2012 – July 2014

- Developed mobile simulation prototypes using AngularJS, Sass, Compass, jQuery, JavaScript, HTML5, CSS3, Bootstrap, JSON, and Ajax while optimizing CSS for faster load times.
- Converted online money transfer platforms into an advanced front-end structure using a custom MVC framework, Adobe CQ5, and Adobe DTM for dynamic tagging.
- Implemented Ajax/JSON web service calls for fetching currencies and fees and collaborated in Agile Scrum processes to ensure cross-browser compatibility.

Email: c.hsiang.su@gmail.com
Git: github.com/kalarsu
Portfolio: <http://chisu.vercel.app>
LinkedIn: <https://www.linkedin.com/in/chisu-profile/>

Skills

Programming Languages

JavaScript (ES6), HTML5, CSS3, Sass, Ajax, JSON, PHP, TypeScript

Libraries & Frameworks

React, Next.js, jQuery, Node.js, Bootstrap, Foundation, Tailwind CSS, Jest

Tools & Platforms

Google Gemini, Vercel AI SDK, Vapi, Firebase, Git, GitHub, WordPress, ESLint, Prettier, Webpack, npm, Figma, Sketch, InVision, Photoshop, Illustrator, Adobe Tealium

Education

Academy of Art University

Master of Arts | Web Design & New Media

Chaoyang University of Technology (Taiwan)

Bachelor of Science | Information Management

Certification

Sitecore 9 Developer Certification

Content Management System by Oct. 23, 2021