Jamie H. Sim

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Skills

Languages: JavaScript, TypeScript, HTML/CSS
Frontend: Next.js, Redux.js, TailwindCSS
Backend: Express.js, PostgreSQL, MongoDB
DevOps: AWS EC2, S3, Cloudfront, Docker, Jenkins, Github Actions

Experience

Korean Interpreter, Kelly Services – Canada (Remote)   June 2024 – Present
- Facilitated real-time interpretation for over **1,000+** Korean patients and customers during medical consultations.
- Navigated urgent medical situations, delivering accurate interpretations under pressure for **30+** cases every day.
- Cultivated effective communication with patients and healthcare providers while interpreting for **200+** healthcare facilities.

Freelance Frontend Developer – Seoul   Aug 2023 – May 2024
- Achieved a **30%** reduction in page load times and enhanced overall user engagement by adopting Server-Side Rendering (SSR) and advanced Next.js features.
- Integrated Builder.io, a headless CMS, and Medusa.js, an e-commerce framework, to streamline **5+** packaging options and implement a custom quotation feature, increasing conversion rates by **15%**.
- Integrated Airbridge BI solution, managing **20+** event points for user data tracking, which enhanced marketing analytics capabilities by **40%**.

Frontend Developer, Blockchain Labs – Seoul   Feb 2022 – Feb 2023
- Orchestrated the planning and implementation of an admin web app prototype, coordinating with 5+ backend developers for seamless integration.
- Developed the company homepage and landing pages, improving search engine visibility by **35%** through SEO optimization and UTM parameter implementation.
- Achieved a **20%** improvement in web performance by reducing asset size and promoting component reusability, enhancing user load times and experience.

Web Developer, SDPlex – Seoul   Apr 2019 – Apr 2020
- Designed and developed OnCue Admin, a dynamic web dashboard that monitored **200+** resource usage and settings configurations, providing comprehensive insights.
- Managed real-time data streams, optimizing structures for interactive charts, which improved data processing speed by **20%** across **5** industry modules.
- Integrated long polling for real-time panel updates, offering a **30%** increase in data refresh rates and improving user experience with up-to-date server resource insights.

Education

Korea National Open University – BS in Computer Science   Feb 2022
Kyung Hee University – BS in Journalism and Communication   Feb 2018