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SUMMARY

Experienced and passionate Front-end developer, specialized in leveraging modern technologies like HTML, CSS, TypeScript, React, and Next.js. I focus on creating responsive and intuitive user interfaces, motivated by solving challenging problems and delivering impactful solutions. I thrive in collaborative environments, working effectively with diverse teams to enhance user engagement through dynamic web applications.

SKILLS

Languages: HTML, CSS, JavaScript, Typescript

<u>Frameworks, Libraries, and Environments</u>: React, Next, Redux, React Query, Node, Express, Nest, Framer Motion, Jest, Storybook

<u>CSS Frameworks and Preprocessors:</u> Tailwind CSS, SASS, Bootstrap, Styled Components, RadixUI, MaterialUI, shadcn/ui

<u>Systems, CMSs, and Databases</u>: MySQL, MongoDB, PostgreSQL, Supabase, WordPress, MicroCMS <u>Development Tools and Environments</u>: Docker, AWS, Git, Figma

WORK EXPERIENCE

Front-end Developer | Microbase, JPN

August 2023 – Present

Tech Stack: React, Typescript, Next(app directory), Redux, Tailwind CSS, , Styled Components, Node, Express, PostgreSQL, Supabase, Prisma Docker, AWS, WordPress

- Responsible for leading the front-end development of a management application for public housing, commissioned by the Japanese government, where I focus on boosting operational efficiency through the design and implementation of accessible UI/UX.
- In charge of actively defining project requirements, create intuitive interfaces using Figma, and directly
 incorporate user feedback into the development process to enhance usability and accessibility
 continuously.
- As one of the biggest achievements so far, contributed to cut paperwork time by nearly half and sped up housing assignments by 87%, while making predictions about empty homes 15% more accurate.
- Working effectively within a diverse team of Japanese and Vietnamese engineers, proactively communicating in English to ensure seamless international collaboration.
- Spearheaded the redesign of our company's website using headless WordPress for easy content management by non-engineer staff.
- Implemented and impacted the website positively by significantly boosting web traffic by more than tenfold and playing a key role in acquiring new projects and fueling business growth.

PROJECTS

Shared Housing Management app | source code

February 2024 - April 2024

Fully deployed Full-stack application that promotes fairness and ensures task completion by providing a calendar and expense management feature for shared housing

Technical Specifications – Typescript, Next(app directory), React Query, Storybook, Node, Nest, Prisma, PostgreSQL, Jest, AWS EC2, Docker, NGINX

EDUCATION

Web and Mobile Application Development Diploma (2024)

Cornerstone International Community College, Vancouver, BC

Courses taken: HTML, CSS, JavaScript, React, Next.js, Algorithm, OOP, Node, PostgreSQL