Miori Imai

Software Engineer

TECHNICAL SKILLS AND TOOLS

Strong: JavaScript(ES5/ES6), React.js, Node.js, Express.js, PostgreSQL, HTML5, CSS3, HTTPie, AJAX, Flexbox **Experienced:** Object Oriented Programming (OOP), Argon 2, TypeScript, Next.js, AWS, Dokku, Webpack, C++, Java, R, MATLAB, Python

Tools and Libraries: VS code, Git, GitHub, Figma, DB Designer, Slack, Chrome Dev Tools

Languages: English(Fluent), Japanese(Native)

APPLICATIONS DEVELOPED

Wearly, *GitHub* □ | *Live* □

A full-stack web application for people who want to organize fashion items and save outfits digitally.

- Applied responsive and intuitive front-end components with React.js, HTML, and CSS
- Created Express.js routes on a Node.js server to manage data transfer between the client and PostgreSQL database
- Utilized **Babel** plugins and **Webpack** to transform and bundle front-end code for deployment in production
- Installed react-rnd package which can make elements draggable to arrange the position of items in an outfit

Cooking the World, *GitHub* □ | *Live* □

Application for people who want to find international recipes and leave reviews or comments.

- Constructed a sitemap by utilizing **Figma**'s wireframing tools to create a visual portrayal of the application for desktop and mobile responsiveness
- Engineered a dynamic sort feature by requesting data from a public API and implementing AJAX to display query results
- Wrote a DOM tree generator function in JavaScript to minimize and render repetitive HTML code
- Created **JavaScript** functions to enable adding comments on a recipe and utilized **JSON** to store that data in local storage and retrieve data from previous sessions

PROFESSIONAL EXPERIENCE

Full Stack Engineer Intern, Michibiku Co., Ltd.

Apr 2023 – Present | Remote (Japan)

- Maintaining and debugging digital transformation cloud services to optimize corporate governance performance, resulting in improving system stability and reliability and solving customer-facing bugs
- Developing front-end and modularized components of our cloud service with Typescript and Next.js and successfully resolved problems to merge pull requests in an efficient and timely manner
- Utilizing proficiency in **Typescript** and **React** to implement a user-friendly and mobile-responsive homepage for the company, featuring our products to clients

Administrative Assistant, Commerce Point Co., Ltd.

Jan 2021 – Aug 2021 | Nagano, Japan

- Addressed 20+ inquiries daily from customers and achieved a 97% customer satisfaction rate
- Managed packing slips and ensured accurate shipping to the correct address with the correct items and reduced the number of shipping mistakes

Part Time Sales, ZARA

Apr 2015 – Mar 2017 | Kanagawa, Japan

- Communicated regularly with customers to promote specific merchandise and also resolved inquiries
- · Computed sales prices, totaled purchases, processed payments, and managed cash inflows and outflows daily

EDUCATION

Bachelor of Science in Mathematics-Computer Science,

University of California, San Diego

Sep 2021 - Mar 2023

Full-Immersion Web Development Program, LearningFuze

Oct 2022 - Jan 2023

• Programmed 10-12 hours a day for 14 weeks (800+ hours) in a simulated Agile work environment

Associate of Science in Mathematics, Palomar College

Aug 2018 – Jun 2021