

EDUCATION

University of California - San Diego

Aug 2016 - Jun 2019
Bachelor of Science

Focus Area
Cognitive Science, Human
Computer Interaction

Riverside City College

Jun 2013 - May 2016
Associate of Science

Focus Area
Computer Science

LANGUAGES

Korean (Native)
English (Proficient)
Japanese (Conversational)

SKILLS

HTML 5 / CSS
CSS Preprocessors and Frameworks
Styled Components
Responsive Design
JavaScript / TypeScript
React.js / Next.js
REST APIs
MySQL
Git Version Control
C / C++
Linux

EXPERIENCE

Aikomi Inc. | Frontend Engineer

Minatomirai, Japan | Apr 2021 - Feb 2023

- Built and deployed a brand new website called Aikomi Care, a website designed to introduce users to our service.
- Contributed in maintaining and updating the UI, ensuring its consistent functionality, usability, and visual appeal through regular monitoring and proactive updates.

FASTech LLC. | Frontend Engineer Intern

La Jolla, CA | Winter 2017

- Utilized HTML/CSS, JavaScript, and PHP to develop a subpage that effectively introduced the company's product, utilizing a given template.

Riverside City College | Computer Lab Aide

Riverside, CA | Sept 2014 - Apr 2016

- Provided programming support in C++ and Java, assisting students with assignments and projects. And tutored students in CS and CIS Software enhancing their proficiency in essential tools.

PROJECTS

AikomiCare Website

<https://aikomicare.com/>

- Developed and deployed a company website independently using JavaScript, PHP, SCSS, and AWS Lightsail, showcasing my ability to take ownership of a project from start to finish.

Minimalist Personal Blog

<https://github.com/rolemadelen/minimalist-blog>

- Created a minimalist-inspired blog using Next.js, TailwindCSS, and Styled Components featuring clean aesthetics and a focus on simplicity, providing users with a distraction-free reading experience.

Artlog | Full Stack

<https://github.com/rolemadelen/artlog>

- Created Artlog as a personal endeavor, curating a visual diary of my daily outfits as a hobby artist, fostering creativity and self-expression in the realm of minimalist fashion.
- Utilized: React, Redux, Node, Express, MongoDB, Axios, and SCSS

Baekjoon OJ CLI (8k+ downloads)

<https://github.com/rolemadelen/boj-solvedac>

- Developed a Ruby-based CLI tool for Baekjoon Online Judge, streamlining the process of accessing and displaying problem sets, making it convenient to tackle coding challenges efficiently.