SOL KIM

SKILLS

- Programming Languages & Frameworks: TypeScript, JavaScript, PHP, C#, ASP.NET Core, React, Next.js, React Native, Expo
- Frontend Development: HTML, CSS, Tailwind CSS, Bootstrap, EJS, Vite, WordPress (CMS)
- Backend Development: Node.js, Express.js, Strapi, ASP.NET (MVC & Core), RESTful APIs
- Databases & Authentication : PostgreSQL, MySQL, Firebase, Kinde Auth, Azure SQL, JWT Authentication
- Tools & Workflow : Git, GitHub, Jira, Azure DevOps, WordPress Plugins

EXPERIENCE

PEACE GREEKS - APP CONTENT EDITOR

2022.9 - 2023.3

- Edited content for the Korean version of the Arrival Advisor app
- Utilized Markdown to structure and format text efficiently

PROJECTS

STUFF N STUFF - SECOND-HAND MARKETPLACE WEB APP (SCHOOL GROUP PROJECT)

2024.5

Tech: EJS, Express.js, TypeScript, PostgreSQL, Azure Blob Storage, JWT, Web Sockets

- · Led the project as Project Manager, managing project timelines.
- Developed a personalized recommendation system that suggests items based on users' viewed posts.
- Integrated secure image storage using Azure Blob Storage for shared user content.

BEEP - WOMEN'S SAFETY MOBILE APP (SCHOOL GROUP PROJECT)

2024.9 - 2024.12

Tech: TypeScript, React Native, Expo, Tailwind CSS, Docker, AWS Lambda, Google Maps API

- Implemented real-time location sharing via notifications, camera, and SMS using React Native and Expo APIs.
- Effectively managed time to ensure on-time project completion.
- Developed alternative solutions to overcome technical challenges.
- Achieved 3rd place in 10 teams in the final project showcase.

FOUR SEASON - SEASONAL GEAR RENTAL WEB APP (CLIENT PROJECT)

2024.12

Tech: Next.js, React, TypeScript, React-Email (Resend), Strapi, PostgreSQL

- Designed a fully responsive web app for gear rentals and trip planning in Vancouver.
- · Implemented real-time booking and reservation management.
- Developed an automated email confirmation system for a seamless user experience.

CHEZ MARI SALON - WEBSITE REDESIGN WITH CMS (CLIENT PROJECT)

2025.01 - 2025.03

Tech: WordPress, Tailwind CSS, WordPress Plugins

- Developed a CMS-based website to allow the client to manage content independently.
- Redesigned the website with an improved reservation system and modern UI/UX.
- Served as <u>Project Manager</u>, providing weekly updates and incorporating client feedback to align with expectations.

IMDB CLONE - MOVIE INFORMATION WEB APP (PERSONAL PROJECT)

2025.02 - 2025.03

Tech: ASP.NET MVC, C#, Bootstrap, .NET, CSS, MySQL

- Developed a responsive IMDb-like web app with authentication and a community commenting system.
- Integrated OMDb, TMDb, and News APIs for real-time movie information.
- Used MySQL for authentication and community interactions while handling movie data via APIs.

EDUCATION

HONGIK UNIVERSITY, KOREA 2017 - 2020

Bachelor in Business Management (Online Marketing, International Business management)

LIGHTHOUSE LABS, CANADA 2022 - 2022

Certificate of Intro Web Development

BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY, CANADA

2023 - 2025

Diploma in Full Stack Web Development