SEONG-EUN KIM

Busan, South Korea

K.   [GitHub]   [in]

seongeunkimmy@gmail.com
+82 1039737055

TECHNOLOGY SKILLS

Front-end

ReactJS / Redux
Vue3 / Pinia
HTML5 / CSS3
Javascript
Typescript
Bootstrap
Tailwind CSS

Back-end

NodeJS
ExpressJS
RESTful API
MongoDB
PostgreSQL
Python/Django

Tools

CI/CD
Git / Gitlab
Docker
Vitest
Mocha / Chai

LANGUAGES

Korean (Native)
English (Fluent)
German (B2)

OTHER

MS Office / PowerPoint
Music Software

DEVELOPMENT EXPERIENCE

FULL-STACK DEVELOPER INTERN   Sep 2022 - Apr 2023

LN Markets *Lighting Network Bitcoin Trading Platform*

- Developed global components with unit tests using Vue3 and Vitest to guarantee component stability and reusability
- Implemented and delivered 5 user-requested features, including data retrieval via OpenAPI, resulting in increasing client-side user satisfaction
- Successfully updated data through WebSocket APIs and integrated with the front-end side, ensuring reliability with 95% test coverage in integration tests
- Managed to handle the CI/CD pipeline system using Docker and Gitlab

FULL-STACK DEVELOPER   Jul 2021 - Oct 2021

ForMe Diary *Self-reflective Diary Web App (Project)*

- Designed and developed a web app using the MERN Stack (MongoDB, Express, React-Redux, Node)
- Implemented secure user authentication using JSON Web Token (JWT)
- Utilized React-Router to create dynamic routing with Redux for state management

FRONT-END DEVELOPER   Mar 2021 - Jul 2021

TerraViz *Interactive Map-visualization Web App (Project)*

- Researched, designed, and developed a web app from scratch using Figma, Mapbox, React.js
- Implemented mainly responsive side-bar as well as the mobile version of the app
- Improved the performance of rendering large GeoJSON data with Mapbox GL JS map

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EDUCATION AND CERTIFICATION

Google Developers Group Google Machine Learning Bootcamp
Sep 2023 - Nov 2023 *Busan, South Korea*

Techlabs Digital Shaper Certificate, Web Development
Mar 2021 - Jul 2021 *Berlin, Germany*

SUNY Purchase MA, Studio Composition
Sep 2015 - May 2017 *New York, USA*