

# SEONG-EUN KIM

Berlin, Germany



seongeunkimmy@gmail.com

+49 1520 7977435

## TECHNOLOGY SKILLS

### Front-end

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

### Back-end

NodeJS  
ExpressJS  
RESTful API  
MongoDB  
PostgreSQL

### 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/reusable components with unit tests using Vue3 and Vitest, ensuring component stability and reusability
- Implemented user-requested features, including seamless data retrieval via OpenAPI, to enhance client-side user experience.
- Updated data using WebSocket APIs, and thoroughly tested with the 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 authentication using JSON Web Token (JWT)
- Utilized React-Router to create dynamic routing with Redux for state management
- Deployment of both the client and server-side on Heroku

### FRONT-END DEVELOPER

Mar 2021 - Jul 2021

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

- 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

## EDUCATION AND CERTIFICATION

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

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

**DONG-A University** BA, Music  
Mar 2005 - Feb 2011 *Busan, South Korea*