

Minseo Kim

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Education

POSTECH (Pohang University of Science and Technology)

Feb 2022 – Ongoing

- Majoring in Computer Science and Engineering

Skills

Programming Languages	C/C++, Python, Go, Java, JavaScript/TypeScript, SQL, Haskell
Web Development	HTML/CSS/JavaScript, React.js, Vue.js, Express.js
Database and Data Processing	PostgreSQL, MySQL, Redis, Kafka, Airflow
Containerization and Orchestration	Docker, Docker Compose, Kubernetes, Helm
Tools	Git/GitHub, POSIX shell scripting
Natural Languages	Korean(Native), English(Intermediate)

Job Experience

POSTECH Data Systems Lab

Jan 2023 – Jan 2024

Intern Full-stack Engineer

- Developed an website serving as an integrated database for PVLDB, an academic conference
- Full-time during vacation; part-time during semester
- Worked on:
 - Data engineering for data integration and automation of data pipelines
 - Full-stack development, including client-side, server-side, and database design/optimization
- Skills: JavaScript/TypeScript, React.js, Express.js, PostgreSQL, Airflow, Docker, Docker Compose

Projects

BaroKey

Nov 2023

- Team Project submitted to the 3rd UniDThon Hackathon Track
- Developed a web service supplying users for real-time emergency keywords, such as safty threats or natural disasters, based on user's location
- Skills: React.js, Express.js, PostgreSQL, Docker, Docker Compose
- Role: Team Leader, Full-stack Developer