Minsu Sun

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Education

POSTECH (Pohang University of Science and Technology)

Feb 2022 - (Expected)Feb 2024

- Majoring in Computer Science and Engineering
- Awarded CSE Global Leadership Program scholarship(Sep 2023)

Skills

Programming Languages C/C++, Python, Java

Frameworks Flask, FastAPI, BeautifulSoup4, Selenium

Tools Git/Github, Docker, MySQL

Deploy AWS, GoogleCloud

Natural Languages Korean(Native), English(Intermediate)

Job Experience

UnitCompany Inc.

Jun 2022 - Present

Part-time Backend Engineer

- Contents: Service backend development
- Skills: Flask, FastAPI, GCP, AWS, Docker

UnitCompany Inc.

May 2022 - Present

Intern Researcher

- Contents: Recommendation System and LLM research

Projects

MDEditor - IntelliJ Real-time Markdown Editor Plugin

Oct 2023 - Dec 2023

- Team project developing IntelliJ plugin(link)
- Developed based on Agile Software Development and Test Driven-Development
- Skills: Java, Git/GitHub
- Main Role: Developer, QA

PintOS Sep 2023 - Dec 2023

- Individual project developing educational OS called PintOS(link)
- Skills: C
- Worked on Threading, User Program, Virtual Memory

BaroKey Oct 2023

- Team project developing web service(link) introduced at 3rd UniThon Hackathon Track
- Web service supplying user real-time emergency-related issue keywords near user's location
- Skills: Python, FastAPI, BeautifulSoup4, Selenium, AWS EC2
- Main Role: Dummy Backend API Developer

Online Judge Backend

Jul 2022

- Individual project supplying online judge system application to a company
- Online judge system backend based on Qingdao University's seccomp judger library
- Skills: Python, AWS SQS