ABBOSKHON SOBIROV

• github.com/abboskhon-wwbizw in linkedin.com/in/abboskhon-sobirov/ constructorlib@gmail.com

 \bullet abboskhon-wwbizw.github.io $\square +82(10)29644404$

EDUCATION

Ulsan Institute of Science and Technology (UNIST)

South Korea

Bachelor of Science in Computer Science

Aug 2020 - Aug 2024

• Coursework — Software Engineering, Human & Computer Interaction, Computer Networks, Operating Systems, Introduction to Compilers, Databases & Systems, Advanced Algorithms, Data Structures, Data Mining, Linear Algebra, Introduction to Algorithms, Principles of Programming Languages (in Scala), Introduction to AI I and II

EXPERIENCE

WWBW South Korea

Founding Software Engineer

Jun 2024 - Present

- Attracted **800 million won** of investment.
- Developed product ordering solution using LLM multi-modal multi-agents.
- Contributed 156k lines of clean code following best React practices building it from scratch.
- Developed a high-performance multiplatform SaaS app using Flutter and JS bridges, resolving input-blocking and keyboard UI issues on Android.
- Rewrote bottom sheet logic to eliminate hidden input blockers and improve user interaction.
- Reduced code size by 65% through migration to styled.js; improved maintainability and load times.
- Implemented client-side image compression and added PDF/Excel exports to offload backend processing.
- Built a custom Safari compatibility renderer and enhanced multi-step form UX for smoother onboarding.

N2SL South Korea

Research Assistant Mar 2024 - May 2024

- Served as a Research Assistant to Professor Im Youngbin, contributing to Android Kernel Research
- Developed an optimization tool for Android using EBPF protocols [C]

UNIST South Korea

Software Engineering Intern

Jun 2021 - Sep 2021

- Served as a Teaching Assistant to Professor Bradley Tatar, contributing to the educational experience by providing support in various capacities.
- Developed an automatic scoring application for tests and overall future GPA.
- Introduced and implemented the ChatGPT API to augment the plagiarism-checking functionality. [Python, JavaScript]

UNIST

Software Engineer Intern

South Korea

Sep 2022 - December 2022

• Collaborated with Professor Christopher Lovins on academic technology initiatives.

• Designed and developed a Python-based grade calculator to predict final grades and provide students with actionable insights for improvement. [Python, JS]

AWARDS

Coupang Hackseoul South Korea

Participant

Aug 2024

• Competed in Coupang's prestigious Hackseoul hackathon alongside teammates tackling real-world challenges through collaborative innovation.

UNIST Dream Global Scholarship

South Korea

Recipient

2020

• Awarded the Dream Global Scholarship for exceptional academic performance and potential as a future global leader.