

Kwon Ohchul

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Education

Seoul National University Mar 2021 – Present
B.S. degree expected in **Industrial Engineering** and **Artificial Intelligence** (double major)

- **Current GPA:** 3.88 / 4.3
- **Coursework:** Artificial Intelligence, Human Interface Design, Ergonomics
- **Scholarship:** Recipient of Hyungae Scholarship since September 2022

Experience

Undergraduate Research Intern May 2025 - Jul 2025
Human-Centered Artificial Intelligence Lab, Seoul national University

- **Supervisor:** Prof. Hyunggu Jung
- **Research Topic:** Audio Descriptions of artworks for visually impaired using large language model

Extra-curricular Activities

Thinking Stone's Society Mar 2025 - Present
Member of Inter-university Reading and Debate Club

- Participated in weekly book readings, critical discussions, and structured debates

SIGCHI Local Chapter Summer Event 2025 Jun 2025
Student Volunteer

- Helped organize poster sessions and facilitated on-site logistics during the conference

International Quant Championship 2025 Mar 2025 - Jun 2025
Semi-Consultant in WorldQuant

- Participated in alpha modeling and data-driven strategy design

Acropolis Sep 2022 - Dec 2022
Member of University Debate Club

- Actively involved in a debate club focused on current events, ethics, and social issues

Ten spoons one meal Sep 2022 - Dec 2022
Member of Volunteer program

- Contributed to a nonprofit volunteer group by supporting cafeteria operations

Student Council, Department of Industrial Engineering Nov 2021 - Oct 2022
Leader of Welfare team in 21st Student Council 'Gen:IE'

- Organized cross-department events and handled event budgeting

KIIE Field Camp 2022 Aug 2022
Team Leader of 7 members in Field Camp

- Project: Developed strategic plans for the future of the autonomous vehicle sector

Projects

Learning X App Improvement Project Mar 2025 - Jun 2025

- Applied the design thinking process—identifying user needs through interviews and surveys, and proposing

UX/UI improvements—as part of a [Human Interface Design] term project

Mobile Zoom App Improvement Project

Sep 2022 - Dec 2022

- Proposed high-fidelity UI improvements and validated their effectiveness using statistical tests. As part of a [Ergonomics Laboratory] term project

Technologies

Languages: Python, R

Additional Information

Honorably discharged as Sergeant from the Republic of Korea Air Force (ROKAF) on February 28, 2025.