

## Education

### Yonsei University

B.S. IN ARTIFICIAL INTELLIGENCE

- GPA: 3.92/4.30

Seoul, S.Korea

Mar. 2023 - Present

## Research Interests

Deep Learning,  
Reinforcement Learning,  
Embedded System,

## Honors & Awards

### National scholarship

SCHOLARSHIP FROM KOREA SCHOLARSHIP FOUNDATION

- Full-ride scholarship

Apr. 2023 - Present

### KC Future Scholarship

SCHOLARSHIP FROM KC FUTURE FOUNDATION

- Full tuition, living expenses support for undergraduate studies

Mar. 2024 - Present

### Honors

Sep. 2023

## Experiences

### Sunrin SW Gifted Education Center

STUDENT

- Learned basic programming languages such as Python and Arduino.
- Based on my knowledge, Developed a water bottle that allows to take pills at a fixed time and Received an award at the SW Gifted Education Output Competition.

Seoul, S.Korea

Mar. 2018 - Dec. 2019

### Tutoring

TUTOR

- Taught students programming languages (Python and C) with various examples.

Seoul, S.Korea

Mar. 2022 - Aug. 2022

### Yonsei-Nexon √i RC Creative Platform

APPLICATION DEVELOPER

- With my team members, Conceived an application that provides examples of the correct usage to people who have difficulty using ChatGPT.

Seoul, S.Korea

Mar. 2023 - Jul. 2023

### Yonsei Computer Club(YCC)

MEMBER

- Participated in a back-end development study group with Python.
- Participated in the c# and unity study group.

Seoul, S.Korea

Mar. 2024 - Present

### Student Council

COMMITTEE

- Planned and Managed major events within the department, including freshman orientation.

Seoul, S.Korea

Mar. 2024 - Present

### AI Band Club(ABC)

MEMBER

- Playing the bass and keyboard.
- Planned and Participated in a band performance on a regular basis.

Seoul, S.Korea

Mar. 2023 - Present

### General Academy

MATH AND ENGLISH INSTRUCTOR

- Adopted the right teaching method for each student and Taught them all in different ways.

Seoul, S.Korea

Dec. 2022 - Present

# Projects

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## Embedded Software and Mobile Application Implementation

DEVELOPER

- Developed a mobile application and a treatment equipment that help patients rehabilitate with the contents of physical therapy.

## Simulation Software Implement

DEVELOPER

- Developed various software that can simulate the movement of virtual objects to better understand the physics content I learned at school.
- Implemented probability distribution as a program to understand various probability distributions.

# Skills

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## Programming Languages

C(ARDUINO), C++, PYTHON, JAVA

## Languages

KOREAN(NATIVE), ENGLISH