

Seong In Kim

Bachelor
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EDUCATION

Mar. 2021 ~ Present	Konkuk University Department of Green Technology Convergence <i>Bachelor Student</i> GPA: 4.18 / 4.5 <i>Cum Laude</i>	Chungju, Korea
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RESEARCH INTERESTS

- Artificial intelligence
- Computer vision
- Smart Farm
- Web application development

PROJECTS

- Research on Wild Animal Behavior and Ecological Control Technology by Applying Reinforcement Learning-based generative AI Integrated Model, Intelligent Software Convergence Lab, Korea / Student researcher working on automating drone footage analysis (Sep. 2024 ~ Present)
- Collaborative buying marketplaces for living studio apartment students, Department of Computer Science, Konkuk University, Korea / Backend Developer, Frontend Developer (Mar. 2024 ~ Nov. 2024)
- Harmful Tides Data Administrator Page, Department of Computer Science, Konkuk University Intelligent Software Convergence Laboratory , Korea / Full-stack Developer (Sep. 2024 ~ Present)
- Yongsan-dong Community Revitalization Program, Green Technology Convergence Department, Korea / Executive Project Manager (Mar. 2022 ~ Nov. 2022)
- A household account book for people who spend extravagantly, Konkuk University, Korea / Backend Developer (Apr. 2024 ~ Jun. 2024)

AWARDS AND HONORS

- Academic Scholarships , Konkuk University, Korea (Sep. 2021 ~ Dec. 2022)

- Korea Forest Welfare Foundation Academic Scholar, Korea Forest Welfare Organization, Korea (Sep. 2022)
- Carbon Free Living Idea Contest, Gyeongsangnam-do, Gyeongsangnam-do Office of Education, Changwon-si, South Korea, Korea (Sep. 2022)
- Science and Engineering Students , Korea Scholarship Foundation, Korea (Mar. 2023 ~ Dec. 2024)

SKILLS AND TECHNIQUES

Tools

- Visual Studio Code
- Jupyter Notebook
- Pycharm

Language

- Python
 - Artificial Intelligence - Pytorch, Scikit-learn, Matplotlib, Pandas
 - FastAPI
- C
- Javascript - Node.js, React.js
- SQL

RESEARCH EXPERIENCES

- Research Student at Konkuk University Intelligent Software Convergence Lab, Korea (Sep. 2024 ~ Present) / Web Developer, Student Researcher