



Hyunuk Shin

ARTIFICIAL INTELLIGENCE

45, Huimang 1-gil, Gwacheon-si, Gyeonggi-do, 13805, Rep. of KOREA

☎ (+82) 010-2051-3333 | ✉ shu914@naver.com | 🏠 steven0914.github.io | 📱 Steven0914

“That’s one small step for man, one giant leap for mankind”

Summary

Highly motivated computer science undergraduate with a strong academic record and a deep interest in artificial intelligence. Consistently achieving high grades throughout academic coursework, with an expected graduation in February 2026. Passionate about expanding my knowledge in AI and applying it to solve real-world problems.

Education

CBNU(Chungbuk National University)

Cheungju, S.Korea

B.S. IN COMPUTER SCIENCE, MAJOR IN ARTIFICIAL INTELLIGENCE

Mar. 2020 - Present

- Transferred from the Department of Mathematics as a sophomore.
- Expected to graduate in February 2026
- **Total GPA of 4.46/4.5**

Internships

Data Analysis Lab (advised by Prof. Aziz Nasridinov)

Cheungju, S.Korea

UNDERGRADUATE RESEARCHER

Mar. 2024 - Dec. 2024

- Engaged in an industry-academia collaboration project involving image processing.
- Contributed to drafting and editing research papers.

Experience

Writing an AI blog

Seoul, S.Korea

OWNER

Jan. 2025 - Present

- Reviewed AI models and related research papers.
- Blog available at: <https://steven0914.github.io>

Independent Research Project

Cheungju, S.Korea

TEAM LEADER

Feb. 2024 - Present

- Initiated a project where students with shared research interests formed a team to submit a paper.
- Conducting a literature review on the topic of graph clustering.
- Aiming to submit a short paper to a international conference in May.

Lab Project

Cheungju, S.Korea

TEAM MEMBER

Mar. 2024 - Dec. 2024

- Developed image processing technology for the company in an industry-academia project.
- Implemented real-time object detection using YOLOv11 and managed data collection from the initial stages.
- Compared and analyzed various segmentation methods to identify the most suitable model.
- Submitted to AAAI24(Student Abstract), received reviewer feedback for further improvements.

Digital Therapy for Intermittent Explosive Disorder

Coventry, U.K.

TEAM MEMBER

Apr. 2024 - Aug. 2024

- Presented a research poster at EKC 2024 (Europe-Korea Conference on Science and Technology).
- Developed an application for real-time pose estimation using Google’s PoseNet.

OTHERS

- **LG Aimers 4th Completion** (Jan.2024 - Feb.2024)
- **Implemented RESTful API** (using Spring, Docker, AWS)
- **Travel Schedule and Review Sharing Web Projects** (using Spring)
- **Real-time Location Sharing Application** (using React.js)

Awards & Honors

AWARDS

FEBRUARY 28, 2025

HYUNUK SHIN · RÉSUMÉ

1

2024 **College Academic Honors**, Recognized for academic excellence within the college

CBNU

HONORS

2022-25 **Full Merit-Based Scholarship**, Awarded a full-tuition scholarship for outstanding academic performance

CBNU

2024 **Outstanding Mileage Honors**, Outstanding Performance in Software Activities Scholarship

CBNU

2023 **Participation Mileage Honors**, Outstanding Participation in Software Activities Scholarship

CBNU

2022 **Departmental Excellence Honors**, Excellence in Mathematics Scholarship

CBNU

Extracurricular Activity

CUVIC (department academic club)

Cheongju, S.Korea

HEAD OF ACADEMIC AFFAIRS

Mar. 2024 - Present

- Planned and conducted study sessions on C programming, Artificial Intelligence, and web development for junior students.
- Provided mentoring and instruction, helping junior students build a strong foundation in these subjects.

Skills

Programming Python, Java, JavaScript, C, C++

Deep Learning PyTorch, TensorFlow, Scikit-learn

Data Analysis NumPy, Pandas, Matplotlib, Seaborn

Web Spring, React, AWS, Docker

English TOEIC 820

Other

Military Service

Mokpo, S.Korea

THE 31ST INFANTRY DIVISION

Feb. 2020 - Aug. 2021

- Served as a signal-detecting operator on an army patrol boat.
- Resumed studies as a freshman in 2022 after completing military service.