SEOJUNE LEE (이서준)

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EDUCATION

Seoul National University

Undergraduate Student

Seoul, Korea

Mar. 2021 - Present

• Department of Electrical and Computer Engineering

GPA: 4.24/4.3

• Mar. 2023 - Sep. 2024: Leave of absence due to mandatory military service

Korea Science Academy of KAIST

High School

Busan, Korea

Feb. 2018 - Feb. 2021

• Science-centric magnet high school affiliated with KAIST

GPA: 4.17/4.3 (Rank: 4/131)

Experiences

Republic of Korea Army

Military Software Engineer, Sergeant

Seongnam, Gyeonggi, Korea Mar. 2023 - Sep. 2024

• Mandatory military service. Developed a web-based signal processing program as a full-stack developer

Used a tech stack that includes React.js and Django. Specific details remain classified.

Laboratory of Imaging Science and Technology (LIST), SNU

Seoul, Korea

Undergraduate Research Intern (Advisor: Jongho Lee)

Jun. 2022 - Aug. 2022

• Studied deep learning-based approaches to correct motion artifacts in MR(magnetic resonance) images

Devised methods for simulating images with motion artifacts and trained ResNets on them

Honors & Scholarships

The National Scholarship for Science and Engineering, Korea Student Aid Foundation (full tuition) 2021 Hanseong Nobel Scholarship for the Gifted, Hanseong Sonjaehan Foundation (\$10000 equivalent) 2018 Bronze Prize in Korea Olympiads in Informatics, Ministry of Science and ICT 2018

SKILLS

Python, C++, JavaScript, Rust Programming

Frameworks PyTorch, Hugging Face, Django, React.js

Tools Git, LATEX

Miscellanies

English TOEFL iBT: 109/120(R30/L27/S23/W29), TOEIC: 970/990 (expired)

Relevant Coursework

Mathematical Foundations of Deep Neural Networks, Computational Linguistics

Digital Logic Design, Introduction to Electromagnetism, Signals & Systems, Introduction to Circuit Theory

Mathematical Analysis (self-studied)

Last updated at: September 12, 2024