## SEOJUNE LEE (이서준)

leeseojune@snu.ac.kr  $\cdot$  (+82) 10-7643-2441

INTERESTS Biomedical Imaging, Natural Language Processing

EDUCATION

Seoul National University

Undergraduate Student in Electrical and Computer Engineering

Mar. 2021 - Present

Seoul, Korea

• Minor in Linguistics

• GPA: Overall 4.26/4.3, Major 4.17/4.3, Minor 4.30/4.30

Korea Science Academy of KAIST

Busan, Korea Feb. 2018 - Feb. 2021

High School

• GPA: 4.17/4.3 (Rank: 4/131)

• Graduated with Distinction in Physics (2<sup>nd</sup> place)

Research Experiences

Laboratory of Imaging Science and Technology

Jun. 2022 - Present Seoul National University

Research Intern

• Advised by professor Jongho Lee

• Studied detection and correction of motion artifact of MR image

On Wave Propagation in Hyperhelix Structures

Research & Education Program

Mar. 2019 - Dec. 2019 Korea Science Academy

• Advised by Dr. Yongdeok Kim

• Implemented a mechanical wave simulator for curved waveguide using python

• Gave a poster presentation at International Science Youth Forum (ISYF) @ Singapore 2020

Honors & Scholarships

The National Scholarship for Science and Engineering, Korea Student Aid Foundation

Hanseong Nobel Scholarship for the Gifted, Hanseong Sonjaehan Foundation, \$10000 Equivalent

Bronze Prize in Korea Olympiads in Informatics, Ministry of Science and ICT

2018 2018

2021

SKILLS

**Programming** C++, Python, MATLAB, Java, R

Tools Git, I₄TϝX, PyTorch

Relevant Coursework

2021-2 Creative Engineering Design, Programming Methodology, Linear Algebra for Electrical Systems

2022-1 Signals and Systems, Introduction to Circuit Theory and Laboratory, Computational Linguistics

Extracurricular Activities

OUTTA Mar. 2022 - Present

Student Mentor Seoul National University

• A non-profit organization that provides machine learning mentoring to non-majoring students.

MISCELLANIES

Coursera Completed online specialization "Generative Adversarial Networks" DeepLearning.AI [certificate]

English TOEIC: 970/990 (expired)