SEOJUNE LEE (이서준)

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EDUCATION

Seoul National University Seoul, Korea
Undergraduate Student in Electrical and Computer Engineering Mar. 2021 - Present

- GPA: 4.24/4.3

Korea Science Academy of KAIST Busan, Korea
High School Feb. 2018 - Feb. 2021

- GPA: 4.17/4.3

HONORS & SCHOLARSHIPS

The National Scholarship for Science and Engineering, *Korea Student Aid Foundation*	2021
Hanseong Nobel Scholarship for the Gifted, *Hanseong Sonjaehan Foundation*	2018
Awarded to Bronze Prize in Korea Olympiads in Informatics, *Ministry of Science and ICT*	2018

RESEARCH PROJECTS

On Wave Propagation in Hyperhelix Structures 2019
Advisor: Dr. Yongdeok Kim *Korea Science Academy*

- Implemented a mechanical wave simulator for curved waveguide using python
- Took a lecture on numerical analysis, and implemented algorithms for solving PDEs
- Gave a poster presentation at International Science Youth Forum (ISYF) @ Singapore 2020

SKILLS

Programming	C++, Python, MATLAB
Tools	Git, LaTeX, PyTorch

RELEVANT COURSEWORK

Seoul National University

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

Korea Science Academy of KAIST

- Linear Algebra, Differential Equations, Mathematical Modelling, Calculus III (Vector Calculus), Data Structures, Computer Science Seminar (DL and RL), Introduction to Modern Physics

EXTRACURRICULAR ACTIVITIES

OUTTA 2022 - Present
Student Mentor *Seoul National University*

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

MISCELLANIES

English	970/990 (TOEIC)
Coursera	Completed online course "Build Basic GANs", *DeepLearning.AI* [certificate]