

Eungyeol Lee

ABOUT ME

Interested In

- Data Science
- Computational Sociology
- Natural Language Processing

Links

-  : GitHub
-  : Blog
-  : BOJ

EDUCATION

Gwangju Institute of Science and Technology

2021.03 - now

Undergraduate Student

Gwangju, Korea

- Major in **Electrical Electronic Computer Science**
- GPA 3.75 / 4.5

Jeonbuk Science High School

2019.03 - 2021.02

Graduation

Iksan, Korea

- Department of Chemistry
- Early Graduation

EXPERIENCE

Internship

2024.01 -

Electronics and Telecommunications Research Institute

Daejeon, Korea

- Study about Sentence Classification

Undergraduate Research Intern

2023.04 - 2023.09

GIST Intelligence Representation & Reasoning Lab

Gwangju, Korea

- Study about Natural Language Processing
- Study about Deep Learning

Teaching Assistant

2023.03 - 2023.06

GIST EC2202 Data Structure

Gwangju, Korea

- Teach in Recitation session

Member

2023.03 - 2023.07

Software Maestro 14th

Seoul, Korea

- Natural Language Processing in Practical Projects
- **Award : ₩6,000,000**

Undergraduate Research Intern

2022.12 - 2023.02

GIST Data Mining & Computational Biology Lab

Gwangju, Korea

- Study about Machine Learning
- Study about Basic Statistics

PUBLICATIONS

Classification Performance Improvement of 112 Report Data By Using Combined Loss Function

2024.02.01

[Link](#)

Natural Language Processing, Classification, Deep Neural Network

- Useful loss function for monotonic labeled classification
- Advanced language model for the Korean text classification task

PROJECTS

Juntion 2023 Asia

2023.08

Natural Language Processing

[Link](#)

- Local festival notification service
- Real-time recommendations using natural language processing
- Convenient search using natural language processing

Table Tennis Robot Project

2022.06 - 2022.08

OpenCV, Arduino, Machine Learning

[Link](#)

- Making a robot arm and playing table tennis using OpenCV, Arduino
- GIST 6th Table Tennis Robot Contest : Preliminaries 1st, Finals 4th
- **Award : ₩500,000**

SKILLS

Languages: English, Korean

Programming Languages: Python, C++

Developer Tools: VSCode, PyCharm, Jupyter Notebook

Other Tools: Markdown, LaTeX, Git Bash

Operating System: Mac, Window OS