Gwanhee Lee
Computer Scientist

akrnrnak@gmail.com

GitHub: UOSCS
LinkedIn: Gwanhee Lee

I am a skilled programmer with passion for academic knowledge as well. The perfect GPA I received after military service proves this. In addition, I led the Linux kernel study as a team leader, and I am working on several web projects as a team leader or as a team member. Through these experiences, I was able to become a better communicator with much more responsibility. Ultimately, I aim to benefit the entire human society through my academic passion and leadership.

EDUCATION

B.S., University of Seoul   **Seoul, Republic of Korea**
Computer Science and Engineering; GPA: 4.34   *Mar. 2017 — Present*

EXPERIENCE

Undergraduate Research Intern   **Seoul, Republic of Korea**
Human-Centered Artificial Intelligence Lab, HCAIL   *Aug. 2021 — Present*

- Participating in the paper writing as 1st author and co-author
- Developing logical skills while embodying the paper writing process
- Developing communication skills by collaborating with lab members

Teaching Assistant   **Seoul, Republic of Korea**
71005, Programming Language, University of Seoul   *Fall 2021*

- Scored the assignments
- Q&A related to the lecture
- Checked and collected the Reading Response every week

PROJECTS

Kolympic   **Seoul, Republic of Korea**
A website that visualizes Olympic records   *Sept. 2021 — Present*

- Team project, Back-end developer
- Python, Django, Docker, AWS
- Drawing meaningful information from Olympic data
- Implementing a high-level user scenarios related to the Olympic using machine learning

ReRoCS   **Seoul, Republic of Korea**
A website to share a roadmap for computer science students   *June 2021 — Present*

- Team project, Team leader, Back-end developer
- Java, Spring Boot, MySQL, Docker, AWS
- Creating a platform to share their roadmaps and knowledge in the field of computer science
- Analyzing frequently used hashtags and keywords to find out current trends

PND   **Seoul, Republic of Korea**
Prime number discriminator   *Jan. 2021 — Mar. 2021*

- Personal Project
- EJS, JavaScript, CSS, Node.js, MongoDB, Heroku
- Implemented a function to determine prime numbers giving the result of prime factorization

AWARDS & SCHOLARSHIPS

National Science & Technology Scholarship	Spring 2021 — Present
Academic Excellence Award	Spring 2021
Academic Excellence Award	Fall 2020
Mayor's Scholarship	Fall 2020
Academic Excellence Award	Spring 2020
Competitive Scholarship	Spring 2020
Competitive Scholarship	Spring 2017

SKILLS

Tools and Languages	C, Git
Communication	Korean(native), English(familiar)