Hyoung Seok Kim

Kwangwoon University
E-mail: khs96p@gmail.com
Website: https://github.com/MaIakai
LinkedIn: https://www.linkedin.com/in/hyoungseok-kim-371b26244

EDUCATION

03.2017 – 02.2024 | **B.S. Candidate** in Software, **Kwangwoon** (expected graduation: **Feb 2024**)
- Received Scholarship for Software Excellence
  (**Fall 2019**, National Program of Excellence in Software)
- Received Scholarship for Academic Excellence for 1 Semester (**Fall 2019**)
- Received Scholarship for Academic Excellence for 1 Semester (**Fall 2018**)
- Received Scholarship for Software Excellence
  (**Fall 2018**, National Program of Excellence in Software)
- Received Scholarship for Academic Excellence for 1 Semester (**Spring 2018**)

WORK EXPERIENCE

10.2022 – 12.2022 | AI Develope Intern, **NEXTLab**
- In Vision Team, Develope AI modules

06.2020 – 12.2021 | Served and Discharged from **ROK Army** as Signaler, Sergeant

RESEARCH PROJECT EXPERIENCE

Industry & Government-Funded Projects

06.2022 – Present | **Generate Time Series Failure Data in Manufacturing Using GAN**
funded by **BISTelligence** (Industry-Academic Cooperation Project)

07.2022 – 09.2022 | **Abandoned Dogs Recommender System Using Contents-Based Recommendations**
funded by **KAIST & Seocho-gu Office** (Seocho AI College)

Course Projects

05.2022 – 06.2022 | **Remote File Access System Using C# Programming**
Personal Project in <Application Software Practice>, **Kwangwoon Univ.**

03.2022 – 06.2022 | **Mock Stock Trading System Using Kiwoom Open-API (C#)**
Team Project in <Application Software Practice>, **Kwangwoon Univ.**

05.2022 – 06.2022 | **File System Using C Programming**
Personal Project in <Operating System>, **Kwangwoon Univ.**

05.2022 – 06.2022 | **Data Analysis of Korean Import and Export Growth Using Python-Pandas**
Team Project in <Big-Data Language>, **Kwangwoon Univ.**

| 04.2022 – 05.2022 | **Einstein's Riddle Using Back-Tracking algorithm** |
| | **Personal** Project in <Algorithm>, **Kwangwoon Univ.** |

HONORS & AWARDS

Awards

- **2ⁿᵈ Place Award,** Software Start-Up Idea Competition**, Kwangwoon** Univ. — *09.2019*
- **3ʳᵈ Place Award,** Start-Up Idea Competition**, Kwangwoon** Engineering Festival — *09.2019*
- **3ʳᵈ Place Award,** Start-Up Idea Competition**, Kwangwoon** & **Jeonbuk** Univ. — *06.2019*
- **1ˢᵗ Place Award,** Engineering Design Competition**, Kwangwoon** Univ. — *12.2018*

TEACHING EXPERIANCE

Fall 2022	Teaching Assistant, **UNIX Programming Class <System Software>**
Fall 2022	Teaching Assistant, **Algorithm Class <Algorithm>**
Fall 2022	Teaching Assistant, **Open-Source Class <Open-Source Software>**
Fall 2022	Teaching Assistant, **C Programming Class <Advanced C Programming>**
Jul 2022	Teaching Assistant, **C Programming Class <C Programming>**
Spring 2022	Teaching Assistant, **C Programming Class <C Programming>**
Spring 2022	Teaching Assistant, **Linux Practice Class <Linux Application Practice>**
Feb 2020	Teaching Assistant, C **Programming for Freshmen <Computational Thinking>**
Jul 2020	Teaching Assistant, **C Programming Class <C Programming>**

LANGUAGE

Korean (Native)
English (Basic)

Programming Languages
   Python (Advanced), **C** (Basic), **C++** (Basic)

OTHER ACTIVITIES

- **Translate Contributor for TensorFlow-KR,** TensorFlow Docs, GitHub — *09.2019 – 12.2019*
- **Completed Starbucks Start-Up Talk Program Season 6** — *07.2019 – 08.2019*
  funded by Seoul Center for Creative Economy & Innovation