

Hyoungh Seok Kim

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EDUCATION

- 03.2017 – 02.2024 **B.S. Candidate** in Software, **Kwangwoon** (expected graduation: **Feb 2024**)
- ⊕ Received Scholarship for Software Interdisciplinary Studies Excellence (**Spring 2022**, National Program of Excellence in Software)
 - ⊕ 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 Engineer Intern, **NEXTLab**
⊕ In Vision Team, Develop 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

- 09.2022 – 12.2022 **Block Chain**
- 09.2022 – 12.2022 **KW-2022-VIP**
- 09.2022 – 12.2022 **Computer Vision**
- 09.2022 – 12.2022 **Computer Vision Practice**
- 05.2022 – 06.2022 **Remote File Access System Using C# Programming**
Personal Project in <Application Software Practice>, **Kwangwoon Univ.**

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| 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

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| ⊕ | 1st Place Award , Seocho AI College Project for Portfolio, KAIST | |
| ⊕ | 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

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| 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)

Experiences Abroad

01.2011 – 02.2011 **Regent Christian Academy**, Vancouver, BC

Programming Languages

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

CERTIFICATIONS

03.2022 – 09.2022

Seocho AI College

funded by Seocho-gu Office and KAIST

06.2019 – 06.2019

Educate Self-driving System using Arduino

funded by Jeonbuk Univ. and KETI (Korea Electronics Technology Institute)

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