

JIHOON SEO

Seeking position to work as a Skilled Industrial Personnel

@ jihoon416@snu.ac.kr

☎ 010-3047-2972

📍 Gwanak-gu, Seoul

🌐 github.com/jihoon416



WORK EXPERIENCE

School Internship

Major of System Semiconductor Engineering for AI

📅 Sep 2020 – Ongoing

📍 Seoul National University

- Leader of a team of 4 people
- Set up a system so that teammates can balance schoolwork with internship work
- Personally worked to develop an app that interacts with voice to answer questions or guide the person

Project Management

Java/Android Studio

SDK

President of a Robotics Club

Sigma Intelligence

📅 Jan 2020 – Ongoing

📍 Seoul National University

- Welcomed 53 new members who passed training out of initially applied 78 people
- Organized 2 URP(Undergraduate Research Program) teams and 14 Creative Design Fair teams
- Provided support to international students by making an English version of the club's promotional material, adding English closed captions to training videos, and announcements in both Korean and English

Leadership

Robotics

International

SKILLS

Java

- Can use Java to develop an app inside of Android Studio

C/C++

- Learned up to pointers, inheritance, and operator overloading in class
- Can use Visual Studio and its debugging features

Python

- Can use the NumPy library for vector and matrix calculations
- Experience with the scikit-learn library

Git/Github

- Can use Git and Github for version control and collaboration

EDUCATION

Second Year in Electrical and Computer Engineering

Seoul National University

📅 Mar 2019 – Ongoing

📍 Gwanak-gu, Seoul

Graduated a Science High School

Gyeonggi Science High School for the Gifted

📅 Mar 2016 – Feb 2019

📍 Suwon-si, Gyeonggi-do

ACHIEVEMENTS



Ranking Second in F1TENTH IROS 2020

F1TENTH is an international autonomous racing competition founded by the University of Pennsylvania. This was the 8th competition and the second to be held virtually. Our team won 2nd out of 17 qualified teams.

Teamwork

Algorithm

C/C++

ROS

Linux



Steering Committee of a Broadcasting Club

As a member of the committee, I worked to keep the broadcasting equipments stable, especially a NAS that is used to store videos. I also set up a Google shared drive so that people could collaborate with more stability.

Teamwork

Commitment

LANGUAGES

English

New TEPS (563/1+)

English Speaking

Mostly Fluent

Korean

Native

OTHER INTERESTS

Computer Graphics

Video Games

Star Wars