

# Kihoon Kwon

✉ kyoon.kwon@kaist.ac.kr | 🌐 kyoonkwon | in kyoonkwon

## Education

### KAIST (Korea Advanced Institute of Science and Technology)

B.S. IN SCHOOL OF COMPUTING (EXPECTED FEB 2023)

- GPA 3.95/4.3 Major 4.02/4.3

Daejeon, Korea

March 2017 - present

## Experiences

### Samsung Electronics Co., Ltd

INTERNSHIP AT NETWORK DIVISION

- Computer vision researches in R&D labs

Suwon, Korea

Jan. 2020 - Feb. 2020

### ANLAB, KAIST Advanced Networking Lab by Prof. Sue Moon

STUDENT RESEARCHER

- Cooperated with Korean game company Netmarble
- Anomaly detection of game log data

Daejeon, Korea

Apr. 2019 - Dec. 2019

## Projects

### Immersion Camp: Intensive Programming and Startup

4 WEEKS PROGRAMMING CAMP IN KAIST

- Projects related to android, blockchain, unity development
- <https://github.com/kyoonkwon/warphago>

Team Project

Dec. 2021 - Jan. 2022

### Testing False Positive Speech Recognition Using Evolutionary Algorithms

GENERATING AUDIO DATA THAT ONLY VOICE RECOGNITION AI INTERPRET BY USING EVOLUTIONARY ALGORITHMS

- <https://github.com/sleepy-juan/false-positive-speech-data>
- Built genetic algorithm loop using C++

Team Project

Oct. 2019 - Dec. 2019

### Dr.papper

FIGURE BASED PAPER ORGANIZING WEB SERVICE

- <https://github.com/bonjune/dr-papper>, & <https://www.youtube.com/watch?v=ILikbTnJx8s>
- Built user review component containing image copy & paste shortcut function

Team Project

Mar. 2019 - Jun. 2019

## Honors

- Team **2021 Firefighting Open Data Idea Usage Competition**, 1st place  
Personal **Dean's List**, 2019 Fall

Jun. 2021

Mar. 2020

## Extracurricular

### Military Services

CONSCRIPTED FIREFIGHTER AGENCY

May. 2020 - Jan. 2022

### ICISTS, Organizing Committee of International Conference for Undergraduate

VICE PRESIDENT

Jan. 2020 - Feb. 2020

### Tutoring Program in KAIST

INTRODUCTION TO PROGRAMMING(CS101)

Mar. 2018 - Dec. 2019

## Skills

- Languages** Python, JavaScript, C/C++, JAVA  
**Others** ReactJS, NodeJS, pandas, Unity etc