Kihoon Kwon

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Education

KAIST (Korea Advanced Institute of Science and Technology)   *Daejeon, Korea*
B.S. in School of Computing   *March 2017 - PRESENT*
- **GPA** 3.95/4.3 **Major** 4.02/4.3

Skills

Languages	Python, JavaScript, C/C++
Data Science	scikit-learn, pandas
Front End	HTML/CSS, React

Projects

Testing False Positive Speech Recognition Using Evolutionary Algorithms   *Team Project*
Generating audio data that only voice recognition AI interpret by using evolutionary algorithms   *Oct. 2019 - Dec. 2019*
- `https://github.com/sleepy-juan/false-positive-speech-data`
- Built genetic algorithm loop using C++

Dr.papper   *Team Project*
Figure based paper organizing web service   *Mar. 2019 - Jun. 2019*
- `https://github.com/bonjune/dr-papper`
- `https://www.youtube.com/watch?v=ILikbTnJx8s`
- Built user review component containing image copy & paste shortcut function

Experiences

Samsung Electronics Co., Ltd   *Suwon, Korea*
Internship at Network Division   *Jan. 2020 - Feb. 2020*
- Computer vision researches in R&D labs

ANLAB, KAIST Advanced Networking Lab by Prof. Sue Moon   *Daejeon, Korea*
Student Researcher   *Apr. 2019 - Dec. 2019*
- Cooperated with Korean game company Netmarble
- Anomaly detection of game log data

Activites

Military Services as Conscripted Firefighter Agency
May. 2020 - Jan. 2022, Siheung Fire Station

ICISTS, Organizing Committee of KAIST International Conference for Undergraduate
Jan. 2020 - Feb. 2020, Vice President

Tutoring Program in KAIST
Mar. 2018 - Dec. 2019, Introduction to Programming(CS101)

Awards

2021 Firefighting Open Data Idea Use Competition   *Team*
1st Place   *Jun. 2021*
- Firefighting data analysis & visualization

Dean's List   *Personal*
2019 Fall   *Mar. 2020*