Jaihoon Kim

(010)5251-7607 | jh27kim@gmail.com

OBJECTIVE : Disseminate Computer Science knowledge to narrow the information divide among individuals.

EDUCATION

Hanyang University, Seoul

- Bachelor of Science, Electronic Engineering
- Expected Graduation Date: 02/2021
- Overall GPA: 4.00/4.50
- Major GPA: 4.28/4.50

KAIST (Korea Advanced Institute of Science and Technology), Daejeon

- Master's degree candidate, School of Computing
- Expected Graduation Date: 02/2025

Relevant Coursework: Computer Vision, Digital Image/Video Processing, Data Science Laboratory, Optimization for AI, AI and Machine Learning, Statistics

EXPERIENCE

- **Full time engineer at Samsung Electronics**, DS, 08/2020 – 08/2020
  - Cloud storage engineer
- **Internship at Samsung Electronics**, DS, 08/2020 – 08/2020
  - HPC Server Management Team
- **Internship at Acoustic, Speech Signal Processing and Machine Learning Lab**, 12/2018 – 02/2019
  - Algorithm problem solving (Dynamic Programming, Recursive, Data Structure)

ACADEMIC EXPERIENCE

- Paired-Point Lifting for Enhanced Privacy-Preserving Visual Localization (CVPR 23)
- Weather Classification and Image Restoration Algorithm Attentive to Weather Conditions in Autonomous Vehicles (Graduation project)

MISCELLANEOUS

- Korean (Native Speaker)
- English:
  - TOEFL 110
  - OPIc AL
  - GRE 161(V), 168(Q)

ACCOMPLISHMENTS

- Scholarship for high academic achievement from Hanyang University, Aug, 2019
- University of Texas at Austin honor member high academic achievement
- 2nd place in HX-Corps competition (Practical problem solving)

VOLUNTEERING

Jaihoon Kim

(010)5251-7607 | jh27kim@gmail.com

- Volunteering at infant cancer ward (TUCCA in Sao Paulo, Brazil)
- Food delivery for isolated seniors in cities (Jung-gu Volunteer Center, Seoul)
- Free tutoring for slow learners in high school (Posung High School)