Hyun Seong Kim

Curriculum Vitae

Personal Information

Date of Birth Oct 10th, 1999

Gender Male

Nationality Korea, Republic of

Email qwqwhsnote@gm.gist.ac.kr

Education

2019–Present **Bachelor of Physics,** *School of Physics and Photonics,* Gwangju Institute of Science and Technology, Gwangju.

CPA: 3.86 - Grade: Distinction Highest GPA: 4.1

2008–2011 **High School Education,** *High school attached to school of education of Hanyang University,* Seoul.

Achievements & Honors

Experience

Developer

2021 **Developer**, Quantum information Lab, Hanyang university., Seoul.

Project: Quantum computer and infomatics handbook, document converting program development and wiki server environment setting. Finished.

12/2020- **Intern,** *Bioinformatics Lab, GIST.,* Gwangju.

8/2021 Working as a part-time developer. Detail:

- o Learned about data processing for large scale data, communication between server and automatic system.
- o Project: Development of preprocessed data for machine learning model indicates side effects of chemical compounds. Finished.
- 2019 **Developer,** Makerton (GIST 2019).

Mobility unified black-box system using IOT

Education

2021 **Teaching Assistant,** Gwangju Insititute of Science and Technology, Gwangju, GS1001 Single Variable Calculus and application

Miscellaneous

- 1/2021– **Translator,** *Wolfram Inc,*
- 8/2021 Wolfram U team contents translation. Certification.
 - 2019 Volunteer, Junction X 2019 Hackerton

3/2019 Reviewer, Ikarus 2020 mock exam reviewer

Skills & Background Knowledge

Computer skills

Basic Javascript, HTML, CSS

Intermediate Wolfram Language, C, python, LATEX, Linux, R

Physics

Have a good ability in ideas presentation/explanation.

Very good team-work skills.

Friendly, sociable.

Ability to bear under high pressure of tasks.

Research Interests

Numerical Analysis.

Computational Physics.

Quantum Computing and information.

Languages

Korean Mothertongue

English Intermediate

Fluent in communicative and academic aspect

TOEIC: 795/990 (9/2019)

Interests

- Music & Cooking
- Science Related Documentaries
- American Sign Language

- Photograph
- Social Activities