HYEONDONG KIM

Undergraduate Student GitHub: http://github.com/hyun-east

School of Undergraduate Studies, DGIST LinkedIn: www.linkedin.com/in/hdkim2005

Contact: hdkim@dgist.ac.kr

RESEARCH INTERESTS

My primary research interest lies in artificial intelligence, particularly in designing algorithms to solve real-world problems. At the same time, I am also interested in broadly exploring other areas of computer science.

EDUCATION

DGIST (Feb 2024-Present)

School of Undergraduate Studies

GPA: 4.07 /4.3

RELEVANT COURSEWORK:

Introduction to Machine Learning Introduction to Data Science

Data Structure

Object Oriented Programming

Statistics with R

EXPERIENCE

MIDAM Scholarship Society Board Member of the National Council

(Mar 2025-Present) Social Enterprise for Educational Volunteering

Chairman of DGIST MIDAM

(Aug 2024-Present)

DGIROID Member

(Mar 2024-Present) Programming and Robotics Club at DGIST

Black Wind Student Research Group, Supercomputing and Big

Data Center

DATA

Programming Club at Poongsan Highschool

Junior Member (Mar 2024-Present)

Chairman

(Sep 2022-Feb 2023)

PROJECT & STUDY EXPERIENCE

Data Structure & Data Science Study on YouTube (Instructor) (Apr 2025 – Jun 2025)

Python Group Study (Instructor) (Sep 2024 – Dec 2024)

C++ Group Study (Apr 2024 – Jun 2024)

Development of Tools for Standardizing and Analyzing Student Record Data (Apr 2024–Jun 2024)

Development of an AI-based Interview Question Extraction Program for University Admissions (Dec 2023-Feb 2024)

FELLOWSHIP & SCHOLARSHIP

DGIST Presidential Fellowship (DPF) (Jun 2025 - Present)

DGIST Peer Counselor Scholarship (Feb 2025 - Present)

KOSAF Scholarship for University Student Mentors in Youth Education (Sep 2024 - Present)