Mingi Choi

Bundang-gu, Gyeonggi / willi19@snu.ac.kr

EDUCATION

Seoul Science High School Graduation Date: February 2019

GPA: 4.2/4.3

Seoul National University Graduation Date: February 2025

GPA: 3.98/4.3

Bachelor of Computer Science

Work EXPERIENCE

AI Researcher, Yanado Company, Seoul, South Korea

January 2021 - May 2021

- Individually developed algorithm to detect and count arbitrary human actions.
- Real-time, low computational resource

Undergraduate Researcher Seoul, South Korea

February 2023 - August 2023

- Undergraduate Student Researcher for Prof. Hyunwoo Park
- Developed a sampling method to enhance performance on large graphs.
- Surpassed the previous year's benchmark in the OGB (Open Graph Benchmark)

Awards and Honors

2023 Korean Information Science Society President's Award, International Collegiate Programming Contest

3th Price, 2023 Hyundai Mobis Algorithm Contest

• 21th place in korea

2th Place, 2023 Seoul National University Problem solving Competition(SNUPC) div2

3th Place, 2022 Seoul National University Problem solving Competition(SNUPC) div2

4th Price, 2022 Hyundai Mobis Algorithm Contest

5th Place, 2022 Seoul National University FastMri Challenge

• 5th place out of 142 teams, prize worth 1000\$

9th Place, 2020 Sleep AI Challenge

- Hosted by Seoul National University College of Medicine.
- 9th place out of 103 teams, prize worth 400\$

355th Place(Round 2), 621th Place(Round 3), 2020 Google Code Jam

Silver Price, 2018 Korean Olympiad of Informatics

• Top 7.5%

SCHOLARSHIPS

Presidential scholarship (2019-1, 2019-2, 2020-1, 2020-2, 2023-1)

PAPERS

Min Gi Choi, Young Ju Kim, Ji Sub Hwang, Bui Xuan Khuyen, Bui Son Tung, Liang-Yao Chen, YoungPak Lee, High-performance double-sided absorber, based on metamaterial, Current Applied Physics, Volume 19, Issue 11, 2019, Pages 1217-1221