

SEUNGHWAN KIM

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Seoul, Korea

EDUCATION

Kyung Hee University, Korea B.E. in Computer Science & Engineering GPA: 4.15 / 4.3 — <i>Ranked 1st in the College</i>	March 2020 - February 2025
Seoul National University, Korea Pursuing M.S. in Artificial Intelligence	March 2025 - Present

INTERESTS

- Generative Modeling
- Adversarial Attack & Defense
- Competitive Programming

EXPERIENCE

Research Intern Kyung Hee University, Korea Perception & Computer Vision Lab (PerCV)	August 2022 - December 2024
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PUBLICATIONS

- “Neural Clustering for Prefractured Mesh Generation in Real-time Object Destruction.”
Seunghwan Kim, Sunha Park, and Seungkyu Lee. (SIGGRAPH Asia 2024, *poster*)
- “Beta-Sigma VAE: Separating beta and decoder variance in Gaussian variational autoencoder.”
Seunghwan Kim, and Seungkyu Lee. (ICPR 2024)

AWARDS AND HONORS

International Collegiate Programming Contest	
· 27th	Asia Pacific Championship 2025
· 15th	Yokohama Regional 2024
· 23rd	Seoul Regional 2022
· 41st	Seoul Regional 2021
Hyundai Mobis Algorithm Contest	
· Fourth Prize	2023
shake! Collegiate Programming Contest in Gyeongin	
· Problem Setter	2024
· Problem Setter	2023
· Second Prize	2021
Kyung Hee University Programming Contest	

- First Prize Fall 2024
- First Prize Fall 2022
- First Prize Spring 2022
- First Prize Fall 2021
- Second Prize Spring 2021
- Second Prize Fall 2020

Scholarships

- Kyung Hee University Full Scholarship 2020 - 2024
- Software Maestro 15th Trainee 2024

TECHNICAL STRENGTHS

Computer Languages
Libraries

Python, Typescript, C++
PyTorch, React.js