

RESEARCH INTERESTS

- Probability theory; Statistical dynamics; Random interface models (with external disorder)

EDUCATION

Korea Advanced Institute of Science and Technology(KAIST) Daejeon, KR
Ph.D. Candidate in Mathematics Mar. 2022–Current

- Advised by Prof. Kyeongsik Nam
- State Scholarship student

Korea University Seoul, KR
B.S. in Mathematics, GPA: 4.15/4.5 Mar. 2017–Feb. 2022

TEACHING

- **Teaching Assistant** at KAIST Spring 2022–Current
Introduction to Linear Algebra (MAS109)
 - Fall 2022, Spring 2023, Spring 2024, Fall 2024
- Undergraduate courses
 - Calculus I, Probability and statistics, Applied analysis, Lebesgue integration theory
 - Spring 2022–Fall 2024
- Graduate school probability courses (MAS550, MAS651)
 - Fall 2023–Fall 2024

SCHOLARSHIPS AND AWARDS

- Veritas Program Scholarship Fall 2018
- Best TA Award (MAS109) Spring 2024

LANGUAGES

- **Language: Korean** Native
- **Language: English** Intermediate

EXTRACURRICULAR ACTIVITIES

- Military Duty in Korea Army 2019.03–2020.10
Specialty: Computer Technician