

Seunghwan Bang

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🔗 <http://shwanbang.github.io>

Education

Mar 2020 – Present – **Ulsan National Institute of Science and Technology (UNIST)**
Computer Science and Engineering
Current GPA: 3.79 / 4.30

Research Interests

NLP – Large Language Model (LLM)
– Recommendation System
– Retrieval Augmented Generation (RAG)

Experience

Dec 2024 – Feb 2025 – **Research Intern**
Data Intelligence System Lab (DISL Lab)
Supervisor: Hwanjun Song

Sep 2023 – Jun 2024 – **Teaching Assistant**
Statistics (MTH211)

Mar 2021 – Sep 2022 – **Military Service**
Republic of Korea Army (ROKA)

Courses

Mathematics – Calculus I, II, Applied Linear Algebra, Differential Equations, Discrete Mathematics, Probability & Random Process

C – System Programming, Operating Systems, Introduction to Algorithms, Computational Theory

C++ – Advanced Programming

JAVA – Data Structures, Introduction to Data Mining

Python – Computer Architecture, Natural Language Processing, Deep Learning, Computer Vision

Publications

1. **Seunghwan Bang**, Hwanjun Song, "LLM-Based User Profile Management for Recommender System", arXiv 2025.

Awards & Scholarship

2025.01.10 – **The 4th UNIST-KAIST-POSTECH AI & Data Science Contest**
Award: Silver Prize
sponsored by KB securities, Linq, Fast campus

2020 – Present – **National Science & Technology Scholarship**
Korean Scholarship Foundation
except. 2021–2022 (military service)