MINJOON CHOI

Affiliation: Seoul National University Status: Undergraduate Student majoring Computer Science & Engineering

m-joon-ixix.github.io minjoonchoi08@gmail.com

Interests

· Behavior & Robustness of Language Models, Knowledge Aware Language Models, Software Design

Education

Seoul National University Mar. 2019 - present Candidate for B.S. in Computer Science Seoul. Korea

· GPA: 4.01/4.30 (3.86/4.00)

· GPA for CS Major Courses: 4.10/4.30

University of Washington starting Mar. 2025 **Exchange Student** Seattle, WA

Hana Academy Seoul Mar. 2015 - Feb. 2018 High School Diploma Seoul. Korea

Professional Experience

Mar. 2021 - Feb. 2024 Dunamu Inc. Seoul, Korea

Software Developer / Stockplus Backend-Team

· Management of 600K MAU servers running on Ruby On Rails & Kotlin Spring

- · Led the team on managing user asset data, financial news contents
- · Implementation of robust micro-service server architectures
- · Partial management of MySQL databases & Kubernetes infrastructure

Research Experience

Intelligent Data Systems Lab

Research Intern

Jun. 2024 - present Seoul National University

- · Advisor: Prof. Sang-goo Lee, Department of Computer Science and Engineering, SNU
- · Alignment of language models to better handle knowledge conflicting or irrelevant external information

Visual Computing Lab

Undergraduate Research Assistant

Mar. 2024 - May. 2024 Seoul National University

- · Advisor: Prof. Hanbyul Joo, Department of Computer Science and Engineering, SNU
- · Visualized flawed segments, added annotation to Parahome motion capture data

Teaching Experience

Database Systems Undergraduate Teaching Assistant

Fall 2024 M1522.001800 (CSE)

- · Instructor: Prof. Sang-goo Lee, Department of Computer Science and Engineering, SNU
- · Arranging in-class quiz sessions, Q&A on project assignments

Honors & Awards

Korea & USA Advanced Field Student Exchange Funding Scholarship

Presented by Korea Institute for Advancement of Technology

Spring 2025 Financial Aid

Semiconductor Specialized University Scholarship

Presented by Korea Institute for Advancement of Technology & Ministry of Education

Fall 2023 - present Academic Incentives

Academic Scholarship

Presented by Seoul National University Office of Student Affairs

Fall 2020 - present Tuition Fees

Technical Skills

- · Programming: Python, Ruby, Java, Kotlin, C, C#, C++, MySQL, R, OCaml, LaTeX
- · Frameworks: Spring, Ruby on Rails, Pytorch, Pandas, Numpy
- \cdot Tools: Git, Notion, Unity, Blender

Languages

· Korean: Native

· English: Fluent (TOEFL 102)