MINJOON CHOI

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

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Interests

Knowledge-Aware Language Models, Enhancing Robustness & Fairness of Language Models, Software Design

Education

Seoul National UniversityCandidate for B.S. in Computer Science

Mar. 2019 - present
Seoul, Korea

· GPA: 4.04/4.30 (3.88/4.00)

- GPA for CS Major Courses: 4.15/4.30 (3.97/4.00)

University of Washington

Exchange Student

Mar. 2025 - present Seattle, WA

Hana Academy Seoul

High School Diploma

Mar. 2015 - Feb. 2018 Seoul, Korea

Publications

Youna Kim, **Minjoon Choi**, Sungmin Cho, Hyuhng Joon Kim, Sang-goo Lee, Taeuk Kim. "Reliability Across Parametric and External Knowledge: Understanding Knowledge Handling in LLMs." arXiv preprint. 2025. [paper] **Submitted to ARR 2025**.

Professional Experience

Dunamu Inc. Mar. 2021 - Feb. 2024

Software Developer / Stockplus Backend-Team

Seoul, Korea

- · 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

Undergraduate Research Assistant

Seoul National University

Jun. 2024 - Feb. 2025

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

Undergraduate Research Opportunity Program

Seoul National University

Mar. 2024 - May. 2024

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

Teaching Experience

Database Systems

Fall 2024

Undergraduate Teaching Assistant

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, Grading exams and 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: Full Professional Proficiency