

Minjoon Choi

📍 Seoul, South Korea ✉ minjoonchoi08@snu.ac.kr 🌐 m-joon-ixix.github.io in 📱 m-joon-ixix

Interests

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

Education

Seoul National University

Mar 2019 – Present

Candidate for B.S. in Computer Science

- GPA: 4.04/4.3 (3.88/4.0)
- GPA for CS Major Courses: 4.15/4.3 (3.97/4.0)

University of Washington

Mar 2025 – Jun 2025

University-Wide Exchange Student

- GPA: 4.0/4.0

Hana Academy Seoul

Mar 2015 – Feb 2018

High School Diploma

Publications

Reliability Across Parametric and External Knowledge: Understanding Knowledge Handling in LLMs

Feb 2025

arXiv preprint

Youna Kim, **Minjoon Choi**, Sungmin Cho, Hyuhng Joon Kim, Sang-goo Lee, Taeuk Kim

Professional Experience

Software Engineer

Seoul, South Korea

Dunamu Inc. — Stockplus Backend-Team

Mar 2021 – Feb 2024

- 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

Jun 2024 – Feb 2025

Seoul National University, Department of Computer Science & Engineering

- Advisor: Prof. Sang-goo Lee
- Alignment of language models to better handle knowledge conflicting or irrelevant external information

Undergraduate Research Opportunity Program

Mar 2024 – May 2024

Seoul National University, Department of Computer Science & Engineering

- Advisor: Prof. Hanbyul Joo
- Visualized flawed segments, added annotation to Parahome motion capture data

Teaching Experience

Database Systems (M1522.001800)

Fall 2024

Undergraduate Teaching Assistant

Seoul National University, Department of Computer Science & Engineering

- Instructor: Prof. Sang-goo Lee
- Arranging in-class quiz sessions, Q&A on project assignments, Grading exams and assignments

Honors & Awards

Korea & USA Advanced Field Student Exchange Funding Scholarship

Spring 2025

Presented by Korea Institute for Advancement of Technology

Financial Aid

Semiconductor Specialized University Scholarship

Fall 2023 - Present

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

Academic Incentives

Academic Scholarship

Fall 2020 - Present

Presented by Seoul National University Office of Student Affairs

Tuition Fees

Technical Skills

Programming: Python, Ruby, Java, Kotlin, C, C#, C++, MySQL, R, OCaml, LaTeX

Frameworks: Spring, Ruby on Rails, Pytorch, Pandas, Numpy

Tools: Git, Notion, Unity, Blender

Languages

Korean: Native

English: Full Professional Proficiency