# Yoonsang Lee

yoonsang@princeton.edu
yoonsang-lee.github.io

## Education

**Princeton University**, Princeton, NJ                                                        09/2025–
    Ph.D. in Computer Science
    Advisor: Danqi Chen

**Seoul National University**, Seoul, Korea                                      03/2019–08/2025
    B.Sc. in Computer Science & Engineering
    Summa Cum Laude

## Publications

* denotes equal contributions

1. Atula Tejaswi, **Yoonsang Lee**, Sujay Sanghavi*, Eunsol Choi*. RARe: Retrieval Augmented Retrieval With In-context Examples. In: *Proceedings of Conference on Language Modeling (COLM)* 2025. [pdf]

2. **Yoonsang Lee**, Minsoo Kim, Seung-won Hwang. Disentangling Questions from Query Generation for Task-Adaptive Retrieval. In: *Proceedings of Findings of EMNLP* 2024. [pdf]

3. **Yoonsang Lee**, Xi Ye, Eunsol Choi. AmbigDocs: Reasoning across Documents on Different Entities under the Same Name. In: *Proceedings of Conference on Language Modeling (COLM)* 2024. [pdf]

4. **Yoonsang Lee***, Pranav Atreya*, Xi Ye, Eunsol Choi. Crafting In-context Examples according to LMs' Parametric Knowledge. In: *Proceedings of Findings of NAACL* 2024. [pdf]

5. **Yoonsang Lee***, Dongryeol Lee*, Kyomin Jung. MILAB at PragTag-2023: Enhancing Cross-Domain Generalization through Data Augmentation with Reduced Uncertainty. In: *Proceedings of EMNLP Argument Mining Workshop* 2023. [pdf]

## Honors and Awards

Best Undergraduate Thesis Award granted by CSE, Seoul National University                2025
Youlchon AI Young Researcher Scholarship                                                  2024
Specialized Semiconductor Program Scholarship                                        2023–2025
Merit Based Scholarship, Seoul National University                                   2019–2024
Silver, Korea Olympiad in Informatics                                                2012, 2018
Bronze, Samsung Human Tech Paper Award                                                     2018

## Teaching

SNU 054.003 Understanding Large Language Models                                      Fall 2024

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|---|---|
| SNU 4190.407 Algorithms | Spring 2024 |
| SNU 4190.308 Computer Architecture | Spring 2023 |
| SNU 4190.206A Electrical and Electronic Circuits | Fall 2020 |

## Experiences

**UT NLP Lab**, Austin, TX                                            08/2023–04/2025
    Visiting Student (Advisor: Prof. Eunsol Choi)
**Kaist Interaction Lab**, Daejeon, Korea                             07/2024–10/2024
    Research Assistant (Advisor: Prof. Juho Kim)
**Machine Intelligence Lab**, Seoul, Korea                           07/2022–07/2023
    Research Assistant (Advisor: Prof. Kyomin Jung)
**Naver AI Lab**, Seongnam, Korea                                    01/2023–02/2023
    Research Intern (Host: Dr. Seong-Eun Moon)

## Services

**Conference Reviewer** ACL ARR 2024, ICLR 2025
**Workshop Reviewer** ACL SRW 2024, ENLSP 2024, KnowledgeNLP 2025

## Extracurricular

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|---|---|
| LG AI Youth Camp Mentor | 02/2025–05/2025 |
| Seeking SOTA (deep learning study group) | 06/2024–02/2025 |
| LikeLion at SNU (web development club) | 03/2022–11/2022 |
| Sergeant, Korean Augmentation to the US Army, *Camp Humphreys* | 12/2020–06/2022 |
| International Olympiad in Informatics Training Camp in Korea | 07/2016–08/2016, 01/2017 |