Yoonsang Lee

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EDUCATION

Seoul National University

Mar 2019 - Present

B.S. in Computer Science and Engineering

 $Seoul,\ Korea$

GPA: 4.13/4.3 (cumulative), 4.14/4.3 (major)

* includes 1.5 year mandatory military service

University of Texas at Austin

Aug 2023 - Dec 2023

Exchange Student in Computer Science

Austin, TX

Gyeonggi Science High School for the Gifted

Mar 2016 - Feb 2019

High school for students specialized in mathematics and science

Suwon, Korea

Publications

[1] Meta-Prompting Efficient Task-Adaptive Query Generator for Retrieval Yoonsang Lee, Minsoo Kim, Seung-won Hwang

Under Review

- [2] AmbigDocs: Reasoning across Documents on Different Entities under the Same Name Yoonsang Lee, Xi Ye, Eunsol Choi COLM 2024
- [3] Crafting In-context Examples according to LMs' Parametric Knowledge Yoonsang Lee*, Pranav Atreya*, Xi Ye, Eunsol Choi NAACL Findings 2024
- [4] MILAB at PragTag-2023: Enhancing Cross-Domain Generalization through Data Augmentation with Reduced Uncertainty

Yoonsang Lee*, Dongryeol Lee*, Kyomin Jung ArgMining Workshop at EMNLP 2023

RESEARCH

KIXLAB

Jul 2024 - Aug 2024

EXPERIENCE

Research Assistant (Advisor: Prof. Juho Kim)

Daejeon, Korea

Worked on adaptive LLM for users with varying interaction patterns.

UT NLP Lab

Aug 2023 - May 2024

Research Assistant (Advisor: Prof. Eunsol Choi)

Austin, TX

Worked on in-context learning and multi-document reasoning.

^{*:} equal contribution

	Machine Intelligence Lab Research Assistant (Advisor: Prof. Kyomin Jung) Worked on data augmentation for low-resource settings.	Jul 2022 - Jul 2023 Seoul, Korea
Work Experience	Naver Clova AI Research Intern	Jan 2023 - Feb 2023 Seongnam, Korea
	Worked on causal deep learning with alternating transformers.	
Teaching	Organizer 054 002 Understanding Large Language Models	Fall 2024
	054.003 Understanding Large Language Models	Fan 2024
	Teaching Assistant	
	4190.407 Algorithms	Spring 2024
	4190.308 Computer Architecture	Spring 2023
	4190.206A Electrical and Electronic Circuits	Fall 2020
SERVICES	Reviewer	
	EMNLP	2024
	ACL SRW	2024
Honors and	Specialized Semiconductor Program Scholarship	2023 - 2025
Awards	Merit Based Scholarship	2019 - 2024
	Army Commendation Medal	2022
	4th Place, Selected Topic Seminar 2 Presentation	2019
	Silver, Korea Olympiad in Informatics	2018
Invited Talks	SNUE Gifted Science Education Center	Spring, Fall 2019
Extra-	Seeking SOTA (deep learning study group)	Jun 2024 - Present
CURRICULAR	LikeLion at SNU (web development club)	Mar 2022 - Nov 2022
	Sergeant, Korean Augmentaion to the US Army, Camp Humphreys	Dec 2020 - Jun 2022
	International Olympiad in Informatics Training Camp in Korea Ju	al - Aug 2016, Jan 2017