

Khanh Chi Le

Minneapolis, MN 55414 • (763) 274-8600 • lekhanhchi2706@gmail.com

EDUCATION

Bachelor of Science in Data Science, University of Minnesota May 2026
Minor in Mathematics GPA: 3.96
University Honors Program

RESEARCH EXPERIENCE

Undergraduate Research Assistant, University of Minnesota *May 2024 - Present*
Advisor: Prof. Dongyeop Kang

ScholaWrite: A Dataset of End-to-End Scholarly Writing Process (August 2025 – Present)

- Analyzed large-scale keystroke-level writing data to uncover cognitive patterns in scholarly writing.
- Identified where LLMs diverge from human writing strategies and reasoning processes.
- Led manuscript reframing and revision for resubmission to a peer-reviewed venue.

TaskGaze: Gaze-Augmented LLMs (May 2025 – Present)

- Investigate how readers' gaze patterns can serve as signals to improve instruction-following in LLMs.
- Develop custom T5 models that jointly predict reading times and perform instruction-following tasks.
- Lead all experiments, training, and evaluations of gaze-augmented models on multiple tasks.

BizAvatar: Digital Avatars for Small Businesses (April 2025 – Present)

- Led engineering of a real-time web app integrating business owners' voice, image, and domain knowledge.
- Collected and processed multimodal data to model persona fidelity and owner identity.
- Contributed to avatar design, user testing, and feedback analysis to enhance platform usability.

CogBench: Cognitive Evaluation Benchmark for LLMs (January 2025 – Present)

- Conducted literature review to support published research and manuscript preparation.
- Performed statistical analyses to determine models that best explain LLM behavior.
- Implemented a feature to extract model attributes (e.g., probabilities, perplexity) to support experiments.

LawFlow: Modeling Complex Legal Workflows (May 2024 – July 2025)

- Built a web interface to collect law students' workflow data and rich task metadata.
- Processed and analyzed collected data to reveal adaptive and iterative reasoning patterns.
- Developed an interactive visualization platform to illustrate complex workflow structures.

PUBLICATIONS

C: Conference U: Under Review *: Equal contribution

[C3] LawFlow: Collecting and Simulating Lawyers' Thought Processes on Business Formation Case Studies
COLM 2025

Debarati Das, **Khanh Chi Le***, Ritik Sachin Parkar*, Karin De Langis, Brendan Madson, Chad M. Berryman, Robin M Willis, Daniel H Moses, Brett McDonnell, Daniel Schwarcz, and Dongyeop Kang.

[C2] How LLMs comprehend temporal structure in narratives: A case study in cognitive evaluation of LLMs
ACL 2025 Findings
Karin de Langis, Jong Inn Park, Andreas Schramm, Bin Hu, **Khanh Chi Le**, and Dongyeop Kang

[C1] How “human” is AI? A comparison of temporal meanings in 8 LLMs and 3 populations
Proceedings of American Association of Applied Linguistics (AAAL) 2025
Andreas Schramm, Karin de Langis, Jong Inn Park, Anh Thu Tong, Michael Mensink, Bin Hu, **Khanh Chi Le**, Dongyeop Kang

[U2] ScholaWrite: A Dataset of End-to-End Scholarly Writing Processes
Under review at ACL Rolling Review (ARR) October
Khanh Chi Le*, Linghe Wang*, Minhwa Lee*, Ross Volkov, Luan Chau, and Dongyeop Kang

[U1] Strong Memory, Weak Control: An Empirical Study of Executive Functioning in LLMs
Under review at ACL Rolling Review (ARR) October
Karin de Langis, Jong Inn Park, Bin Hu, **Khanh Chi Le**, Andreas Schramm, Michael C. Mensink, Andrew Elfenbein, Dongyeop Kang

TEACHING EXPERIENCE

Undergraduate Teaching Assistant, University of Minnesota *September 2023 - Present*
CSCI 2081: Introduction to Software Development using Java
Terms served: Fall 2023 - Fall 2025 (5 semesters)

- Lead 2 weekly lab sections and host office hours to guide students through programming exercises.
- Work with the professor to create homework problems, practice exams, and coding examples.

WORK EXPERIENCE

Data Engineer Intern, Toshiba Software Development Vietnam *May 2023 - August 2023*

- Collaborated with Supply Chain teams to design an ELT pipeline using Azure Data Factory and Azure Synapse Analytics to ingest transactional data from 5 sources, saving 10 hours of manual work weekly.
- Improved processing time by 50% by leveraging Azure Databricks, enabling optimized parallel processing to support real-time analytics and decision-making for increased user demand.

HONORS & AWARDS

Dean’s List (6 consecutive semesters) – University of Minnesota *Fall 2022 – Spring 2025*
Data Viz 2024 Championship Winner – University of Minnesota *January 2024*
Global Excellence Scholarships – University of Minnesota *\$60,000 (4-year merit award)*

LEADERSHIP EXPERIENCE

Head of Media, Vietnamese International Students Association (VISA) *May 2023 - May 2025*
University of Minnesota

- Lead a team of 5 to manage social media platforms, design event promoting campaigns.
- Attract over 500 attendees to Vietnamese cultural events, promoting community culture.