

Jack Le

nietztein.github.io

Texas, United States

jvl210002@utdallas.edu

Education	University of Texas at Dallas , Richardson, TX, United States Bachelor of Science in Computer Science with Honors Minors: Mathematics and Political Science · GPA: overall 3.97/4.0; CS-only 3.96/4.0 Honors: The Honor Society of Phi Kappa Phi, Collegium V Honors, Dean's List (x3) August 2022–Present Graduation: December 2026
Refereed Abstracts	Jack Le . <i>Do Machines Struggle Where Humans Do? Obfuscation as a Probe of Human and Machine Code Comprehension</i> . In <i>Companion Proceedings of SPLASH '26</i> , ACM Student Research Competition, pp. 45–46, 2026. DOI: 10.1145/3837729.3839573. Featured in the ACM Showcase on Kudos.
Workshop Papers	Jack Le and Tien Nguyen. <i>Attributing Gains in Paired Training: Objective or Data Direction?</i> [Non-archival]. Third NeurIPS Workshop on Attributing Model Behavior at Scale: Data Attribution and Provenance (ATTRIB 2026). 43 of 83 submissions accepted (51.8%).
Preprints	Jack Le and Tien Nguyen. <i>Directional Collapse in Fine-Tuning: Preserving the Way Back</i> . Submitted to ACL Rolling Review (ARR), October 2026. Jack Le and Tien Nguyen. <i>Correct Values Can Be Recovered Before Wrong Reasoning Steps</i> . Submitted to ACL Rolling Review (ARR), October 2026. Jack Le and Tien Nguyen. <i>Composing Obfuscation Specialists by Merging</i> . Submitted to FSE. Vincent Hanke, Jack Le , Adam Dziedzic, and Franziska Boenisch. <i>Router-Free Modular Storage for Knowledge Unlearning in Large Language Models</i> . Submitted to ICLR. Jack Le , Ilse Lahnstein, Anh Nguyen, and Tien Nguyen. <i>Fast Errors or Slow Effort? Divergent Dual-Process Signatures of Code Obfuscation in Humans and Language Models</i> . Submitted to ICSE. Jack Le , Rebecca Gelles, Catherine Aiken, and Katherine Quinn. <i>Extreme Summarization of Worldwide Scientific and Patent Document Clusters for Landscape Analysis</i> . Submitted to Scientometrics. Jack Le , Anh Nguyen, and Tien Nguyen. <i>Do Machines Struggle Where Humans Do? LLM and Human Comprehension of Obfuscated Code</i> . Submitted to ICSE. Jack Le , Anh Nguyen, Ilse Lahnstein, and Tien Nguyen. <i>The Effect of Code Obfuscation on Human Program Comprehension</i> . Submitted for review.
Philosophical Preprints	Jack Le . <i>What Does an Embedding Mean? A Semiotic Account of Learned Representation</i> . Preprint. Kumiko Tanaka-Ishii and Jack Le . <i>Code as Embedding as AI</i> . Submitted to Minds and Machines.
Presentations	<i>Exact Unlearning for Large Language Models</i> . DAAD RISE Research Symposium, 2026. <i>Head Shape Analysis Using Custom Feature Extraction</i> . UT Dallas Undergraduate Research Scholars Awards Symposium, 2025. <i>Evaluating Large Language Models in Scientific Research: Practical Applications and Challenges</i> . UT Dallas Summer Platform for Undergraduate Students, 2024. <i>Coding Semantics: Sentiment Analysis for Movie Reviews</i> . [Co-presented]. ACM UTD Research Conference, 2023.
Research Experience	Undergraduate Researcher with Dr. Tien Nguyen Worked on the <i>Attention Reallocation for LLMs in Software Engineering</i> project. Fall 2025–Present Research Intern at SprintML, CISA Helmholtz Center for Information Security Worked on the <i>Efficient Exact Unlearning for LLMs</i> project. Summer 2026 Research Assistant with Dr. Kumiko Tanaka-Ishii Worked on the <i>Recurrence Quantification Analysis of Frontier AI Models</i> project. Fall 2024–Summer 2025 Undergraduate Researcher with Dr. Ovidiu Daescu Worked on the <i>Computer Vision and Feature Selection</i> project. Spring 2024–Fall 2026 Research Intern with Dr. Julia Hsu Worked on the <i>Machine Learning Applications in Materials Science</i> project. Summer 2024 Student Researcher with Dr. Doug DeGroot Worked on the <i>Coding Semantics: Sentiment Analysis in Movie Reviews</i> project. Fall 2023

Industry Experience	Center for Security and Emerging Technology, Georgetown University	Spring 2026
	Intern	
	Onplanetz	Fall 2024–Spring 2025
	AI Engineer Intern	
	Relativity	Fall 2024
	AI Studio Fellow	
Teaching Experience	UTD ECS 1192/2192 RIDE Research Projects, <i>Research Mentor</i>	Fall 2025, Fall 2026
	10 undergraduates (Fall 2026); 4 undergraduates and 1 master’s student (Fall 2025)	
	UTD CS 2340 Computer Architecture, <i>Grader</i>	Fall 2026
	UTD CS 1337 Computer Science I, <i>Grader</i>	Fall 2025
	UTD CS 2336 Computer Science II, <i>Grader</i>	Spring 2024
	UTD CS 1337 Computer Science I, <i>Teaching Assistant</i>	Spring 2024
	UTD CS 1334 Programming Fundamentals for Non-Majors, <i>Teaching Assistant</i>	Fall 2023
	Garland ISD, Various Math Courses, <i>Substitute Teacher</i>	Fall 2023–Present
	Jeremy E. Watson Educational Center Inc., <i>Japanese Instructor</i>	Fall 2023–Spring 2024
	iCode School, Introduction to Web Development, <i>Technical Lead</i>	Fall 2023–Spring 2024
Other Experience	UT Dallas Office of Research, <i>Research Information Systems Worker</i>	Summer 2024
	Break Through Tech AI, <i>AI/ML Fellow</i>	May 2024–May 2025
	ACM UTD, <i>Back-end Developer</i>	February 2024–April 2024
	UTDesign, <i>Frontend Software Developer</i>	January 2024–May 2024
	Wolters Kluwer Tax and Accounting, <i>Extern</i>	March 2023
Awards	2026 DAAD RISE Scholarship – \$5,000	
	2026 Undergraduate Research Scholarship Award (URSA), 2x – \$500 each	
	2026 Spring Archer Fellow – \$10,000	
	2025 Barry Goldwater Scholarship – \$7,500	
	2025 Undergraduate Research Scholarship Award (URSA) – \$500	
	2024 Undergraduate Research Apprenticeship Fellowship Award (URAP) – \$4,500	
	2024 People’s Choice Award, Association for Computing Machinery Projects	
	2024 Leland Dillaha MSEE ’97 Undergraduate Scholarship – \$1,000	
Languages	2022 National Merit Scholarship, UT Dallas – \$3,000	
	Japanese: JLPT N1, 150/180 (CEFR C1); self-taught	
Service	ACL Rolling Review (ARR), <i>Reviewer</i>	2026
	ATTRIB 2026, NeurIPS Workshop on Attributing Model Behavior at Scale, <i>Reviewer</i>	2026
Community Involvement	UTDesign, <i>Code Review Volunteer</i>	Summer 2024
	UTD Society of Asian Scientists and Engineers, <i>Secretary and Chair</i>	January 2023–August 2024
	UTD Artificial Intelligence Society, <i>Officer</i>	October 2022–May 2023