

Fenghai Li

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Research Interests	Natural Panguage Processing, Agents, Human-AI Interaction, Human-Computer Interaction.
Education	University of Illinois at Urbana-Champaign Urbana, IL B.S in Computer Science and Mathematics Aug 2023 – May 2027 GPA: 3.89/4.0
Publication	Zijian Ding, Fenghai Li , Ziyi Wang, and Joel Chan. ResearchCube: Multi-Dimensional Trade-off Exploration for Research Ideation . <i>submitted to CHI'26 Poster</i> Haofei Yu, Fenghai Li , and Jiaxuan You. LiveTradeBench: Seeking Real-World Alpha with Large Language Models . <i>preprint 2025</i> Haofei Yu [*] , Keyang Xuan [*] , Fenghai Li [*] , Kunlun Zhu, Zijie Lei, Jiaxun Zhang, Ziheng Qi, Kyle Richardson, and Jiaxuan You. TinyScientist: An Interactive, Extensible, and Controllable Framework for Building Research Agents . <i>The 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP'25), System Demonstrations</i> . [*] Core Contributors. Zijian Ding, Fenghai Li , Haofei Yu, and Joel Chan. Towards Conceptual Direct Manipulation: Drag-Based Research Ideation, Evaluation and Evolution . In <i>Adjunct Proceedings of the 2025 Annual ACM Symposium on User Interface Software and Technology (UIST'25 Poster)</i> , 2025.
Open-Source Projects	Live Trade Bench: Live evaluation of trading agents <i>Core Contributor</i> Evaluates AI trading agents in real time across multiple asset classes—so researchers, developers, and traders can compare strategies under identical market, data, and execution conditions, using capital-aware, risk-adjusted metrics. TinyScientist: A Lightweight Framework for Building Research Agents <i>Core Contributor</i> [Python Package] A lightweight, user-friendly framework for automating the entire lifecycle of scientific research—from ideation to implementation, writing, and review. Designed for flexibility, it integrates smoothly with your favorite LLMs and search tools.
Research Experience	U Lab (University of Illinois at Urbana-Champaign) Feb 2025 – Present PI: Professor Jiaxuan You, Mentor: Haofei Yu <i>Reseach Intern</i> Core Contributor for Tiny Scientist, Live Trade Bench

Industry	Shanghai Win-Champion Business Credit Reporting Co. Ltd	Shanghai, China
Experience	Data Analyst Intern	June 2024 – July 2024
	<ul style="list-style-type: none"> • Collected and processed large datasets from multiple sources using Python (HTML tables, PDFs, JSON). • Conducted data wrangling, cleaning, and validation using Excel and Python libraries such as Pandas. • Organized data into the company’s SQL database, ensuring accuracy and consistency in data entry. • Collaborated with senior analysts to streamline the data pipeline, improving efficiency. 	
Teaching	Tutor, Siebel School of Computing and Data Science	Fall 2024
Experience	<p>CS 124: Introduction to Computer Science I</p> <p>Provided tutoring for students who have questions regarding their coursework or assignments and trained two new assistant tutors to help them understand the course material and how to assist students.</p>	