

XIANG FU

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Columbia University

New York, NY

Updated September 2026

EDUCATION	Columbia University M.S. in Computer Science, New York, NY Expected graduation: December 2027.	Sept 2026–Present
	Boston University B.S. in Data Science, Boston, MA	Sept 2022–May 2026
EXPERIENCE	Graduate Researcher, Columbia University Department of Computer Science <i>Advisors: Debasmita Bhattacharya and Julia Hirschberg</i> Probing Multilingual Speech Encoders' Representations of Code-Switched Prosody	Sept 2026–Present
	Research Fellow, SPAR Research <i>Advisors: Ethan Elasky and Frank Nakasako</i> Stress-Testing AI Debate and Multi-Agent Science	Sept 2026–Present
	Undergraduate Researcher, Boston University Department of Linguistics tinlab <i>Advisor: Najoung Kim</i> A Systematic Comparison of Test-Time Task Learning from Rules vs. Examples	Jan 2025–Aug 2026
	Undergraduate Researcher, Boston University Faculty of Computing & Data Sciences <i>Advisor: Kevin Gold</i> Truthful Question Answering via Tree-Structured Debate and Hierarchical Decomposition	May–Sept 2025
	Research Assistant, Boston University Department of Psychological & Brain Sciences Psycholinguistics Lab <i>Advisor: Catherine Caldwell-Harris</i> Probing Linguistic Ordering Intuitions in Language Models	Sept 2024–Jan 2026
	Research Assistant, Boston University Department of Political Science <i>Advisor: Bo Feng</i> NLP Pipeline for Chinese Subnational Normative Government Policy Documents	Feb–Oct 2024

PUBLICATIONS	Xiang Fu[*], Seungmin Cho[*], Yukyung Lee, and Najoung Kim (2026). <i>LLMs Learn Better In-Context from Rules than from Examples</i>. To appear in the <i>Proceedings of the 2026 Conference on Empirical Methods in Natural Language Processing (EMNLP 2026)</i>. (*Equal contribution)	
	Xiang Fu and Kevin Gold (2026). <i>Coordinating LLMs via Debate Trees: Hierarchical Decomposition Improves Truthfulness</i>. WMAC 2026: AAAI 2026 Bridge Program on Advancing LLM-Based Multi-Agent Collaboration.	
	Xiang Fu (2025). <i>Who’s the Impostor? Multi-Agent Social Deduction for Evaluating LLM Social Reasoning</i>. <i>NeurIPS 2025 Workshop on Evaluating the Evolving LLM Lifecycle: Benchmarks, Emergent Abilities, and Scaling</i>.	
	Yanshu Li, Yi Cao, Hongyang He, Qisen Cheng, Xiang Fu, Xi Xiao, Tianyang Wang, and Ruixiang Tang (2025). <i>M²IV: Towards Efficient and Fine-grained Multimodal In-Context Learning via Representation Engineering</i>. <i>Conference on Language Modeling (COLM)</i>.	
	Xiang Fu (2022). <i>GomokuPro: An Implementation of Enhanced Machine Learning Algorithm Utilizing Convolutional Neural Network in Gomoku Strategy and Predictions Model</i>. <i>International Conference on Intelligent Computing and Signal Processing</i>.	
PREPRINTS	Xiang Fu (2025). <i>Can an Easy-to-Hard Curriculum Make Reasoning Emerge in Small Language Models? Evidence from a Four-Stage Curriculum on GPT-2</i>. arXiv:2505.11643.	
PRESENTATIONS WITHOUT PROCEEDINGS	Catherine L. Caldwell-Harris and Xiang Fu (2025). <i>Humans have more sophisticated strategies for processing semantically anomalous word pairs than do large language models</i>. <i>66th Annual Meeting of the Psychonomic Society</i>, Denver, Colorado.	
	Xiang Fu, Seungmin Cho, and Najoung Kim (2025). <i>A systematic comparison of in-context learning from rules vs. examples</i>. <i>28th Annual Undergraduate Research Symposium</i>, Boston University, Boston, MA.	
AWARDS & HONORS	Student Research Award (SRA) Undergraduate Research Opportunities Program, Boston University Research funding supporting supervised undergraduate research, Spring 2026 (\$750).	2026
	CDS Career Development Grant Faculty of Computing & Data Sciences, Boston University Travel support for the NeurIPS 2025 Workshop on Evaluating the Evolving LLM Lifecycle (\$500).	2025
	Student Research Award (SRA) Undergraduate Research Opportunities Program, Boston University Research funding for full-time undergraduate research, Summer 2025 (\$6,000).	2025
	Provost’s Scholars Award Office of the Provost, Boston University University-wide research award; up to 20 recipients annually (\$1,000).	2024

	Dean's List Faculty of Computing & Data Sciences, Boston University.	2022–2026
TEACHING	Course Assistant, Boston University Faculty of Computing & Data Sciences CDS DS 110: Introduction to Data Science with Python Spring 2024 (Kevin Gold) Fall 2024, Spring 2025, Fall 2025, Spring 2026 (Kevin Gold, Scott Ladenheim) CDS DS 210: Programming for Data Science Spring 2024 (Alishah Chator)	Jan 2024–May 2026
SERVICE	Reviewing NeurIPS Workshop First Workshop on Meta Agents: Managing Agents that Manage Agents NeurIPS Workshops Efficient Reasoning Multi-Turn Interactions in Large Language Models COLM Workshops AI Agents: Capabilities and Safety Interplay of Model Behavior and Model Internals Multilingual and Equitable Language Technologies	 2026 2025 2025
MEDIA COVERAGE	Boston University CDS Data Science Major Xiang Fu '26 Earns Prestigious Provost's Scholars Award for Academic Exploration Faculty of Computing & Data Sciences	Sept 2024
PROFESSIONAL MEMBERSHIP	Association of Computational Linguistics Linguistic Society of America	
TECHNICAL SKILLS	Programming: Python, Rust, C++, Java, Swift, R Machine learning: PyTorch, TensorFlow Cloud and databases: Google Cloud, Microsoft Azure, PostgreSQL	
NATURAL LANGUAGES	Mandarin Chinese (native); English (near-native); Hainanese (native)	
COMMUNITY ENGAGEMENT	Panelist, Boston University Faculty of Computing & Data Sciences Invited panelist advising first-year students on finding research opportunities and contacting faculty. Peer Mentor, Boston University First Year (FY) 101 Program Mentored first-year students in a 1-credit transition course. Helped plan syllabi and activities, facilitated discussions, and promoted engagement.	Nov 2023 Sept–Dec 2023