

EDUCATION	Columbia University , School of Engineering and Applied Sciences <i>M.S. in Computer Science</i> GPA: 4.04/4	New York, NY (expected) February 2025
	Columbia University , Columbia College <i>B.A. in Computer Science and Mathematics</i> GPA: 3.71/4; Computer Science Major GPA: 4.05/4	New York, NY October 2023
INDUSTRY	Amazon AWS <i>Software Development Engineer Intern</i> ◦ Designed a server failure detection and recovery system in Java.	Seattle, WA Summer 2022
	Amazon AWS <i>Software Development Engineer Intern</i> ◦ Implemented a database event propagation system in Java.	Seattle, WA Summer 2021
	Nexar <i>DevOps Engineer Intern</i> ◦ Worked on the migration to a Terraform-managed cloud infrastructure and a new CI/CD pipeline to significantly streamline DevOps procedures.	Tel Aviv, Israel Summer 2019
	Megvii <i>SDE Intern</i> ◦ Worked on a CNN-based SLAM robot and related software toolsets.	Beijing, China Summer 2018
RESEARCH	Energy-Aware Process Scheduling in Linux Feitong Qiao* , Yiming Fang*, Asaf Cidon (* equal contribution) HotCarbon 2024	
	Statically Inferring Usage Bound for Infrastructure as Code Feitong Qiao , Aryana Mohammadi, Jürgen Cito, Mark Santolucito VSTTE 2024	
	Combining LLM Code Generation with Formal Specifications and Reactive Program Synthesis William Murphy, Nikolaus Holzer, Feitong Qiao , Leyi Cui, Raven Rothkopf, Nathan Koenig, Mark Santolucito In Submission	
	VuLLM: Augmented Prompting for Vulnerability Detection with Large Language Models (LLMs) Ira Ceka, Feitong Qiao , Anik Dey, Aastha Valecha, Gail Kaiser, Baishakhi Ray In Submission	
	GazeLabel: A Cost-free Data Labeling System with Public Displays using Eye-tracking Zhiyuan Liu, Feitong Qiao , Haotian Long, Guang Li SenSys 2018	
TEACHING	COMS 4995: Parallel Functional Programming <i>Teaching Assistant</i> Instructor: Stephen A. Edwards	Fall {2022, 2024} Columbia University
	COMS 4113: Fundamentals of Large-Scale Distributed Systems <i>Teaching Assistant</i> Instructor: Roxana Geambasu	Spring 2022 Columbia University
	EECS 6890: Advanced Computer Networks <i>Teaching Assistant</i> Instructor: Ethan Katz-Bassett	Fall 2021 Columbia University
	CSEE 4119: Computer Networks <i>Teaching Assistant</i> Instructor: Henning Schulzrinne	Spring 2021 Columbia University