Feitong Qiao

| **Contact Information** | *Phone*: +1 (646) 830-6529 | *GitHub:* leoqiao18 |
| | *Email*: flq2101@columbia.edu | *Website:* leoqiao18.github.io |

Research Interests

Program Languages, Software Systems, Formal Methods

Education

Columbia University, School of Engineering and Applied Science — **(expected) Feb 2025**
M.S. in Computer Science — *New York, NY*
GPA: 4.04/4

Columbia University, Columbia College — **Oct 2023**
B.A. in Computer Science & B.A. in Mathematics — *New York, NY*
GPA: 3.71/4; Computer Science Major GPA: 4.05/4

Teaching Experience

TA: Parallel Functional Programming — **Fall 2022 + Fall 2024**
Instructor: Prof. Stephen A. Edwards — *Columbia University*

TA: Fundamentals of Large-Scale Distributed Systems — **Spring 2022**
Instructor: Prof. Roxana Geambasu — *Columbia University*

TA: Advanced Computer Networks — **Fall 2021**
Instructor: Prof. Ethan Katz-Bassett — *Columbia University*

TA: Computer Networks — **Spring 2021**
Instructor: Prof. Henning Schulzrinne — *Columbia University*

Publications

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

VuLLM: Augmented Prompting for Vulnerability Detection with Large Language Models (LLMs)
*Ira Ceka, Anik Dey, **Feitong Qiao**, 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

Industry Experience

Amazon AWS — **Summer 2022**
SDE Intern — *Seattle, U.S.*

Amazon AWS — **Summer 2021**
SDE Intern — *Seattle, U.S.*

Nexar — **Summer 2019**
DevOps Engineer Intern — *Tel Aviv, Israel*

Megvii — **Summer 2018**
SDE Intern — *Beijing, China*

Additional Information

Languages
- English (Native), Mandarin (Native)