Tianze Qiu 邱天泽

🏛 BUPT / QMUL · ✉ tianzeqiu@126.com · ⚲ https://github.com/scris (56 followers)

Education

College of CS and AI, Fudan University 复旦大学计算与智能创新学院 — Starting from 2026.9

- Degree programme admitted into: PhD in Computer Science and Technology
- On a joint programme with Shanghai Innovation Institute (SII)

Joint Education Institute of BUPT and Queen Mary U. of London 北京邮电大学国际学院 — Starting from 2022.9

- Degree to be obtained: BSc(Eng) in Intelligent Science and Technology
- Grade: GPA 3.82 / 4, Weighted Average Mark **92.18 / 100**; Overall Ranked **2 / 98** (2%)
- Language: CET-6 **636**, CET-4 658
- Courses: Programming 97, Linear Algebra 90, Intro. to Electronic Systems 96, Project of Programming 100, English 2 94, Intro. to AI 96, Data Structure 97, Discrete Maths 92, Java 98, Machine Learning 95, OS 94, AI Law 94, Reasoning and Agent 92, Data Mining 95, Stanford CS224N (NLP)

Experience

Nanyang Technological University Research Intern — 2025.2 - 2025.9

- Mainly advised by Dr. Xinfeng Li. Also advised by Prof. XiaoFeng Wang (ACM/IEEE/AAAS Fellow).
- Mainly worked in the field of web agent security. The research topic is the capability and defence of LLM-based agents for cybercrime.
- As the first student author, had a paper (WebCloak: Characterizing and Mitigating Threats from LLM-Driven Web Agents as Intelligent Scrapers) accepted into **IEEE S&P** (**Security Big 4, Core-A***, CCF A, Acceptance Rate 13%).

Gaoling School of AI, Renmin University of China Research Intern — 2024.10 - 2025.5

- Advised by Prof. Wayne Xin Zhao of the AIBox Lab.
- Mainly researched in the field of RL-based LLM post-training. As the **first person to complete**, worked on a project exploring Text2SQL functionality enhancement for models through environmental interactions in the context of multi-rounds GRPO training.

"MashOn" Online LLM Education Platform Leader of AI Development — 2022.10 - 2025.4

- The project is an intelligent programming teaching platform empowered by LLMs, which has been widely used in BUPT and other universities across China and the globe.
- It's listed among the 18 typical cases of AI + Higher Edu. application scenario by the Ministry of Edu. of China, and is also among the **8 highlighted projects** on the Global Mooc and Online Edu. Conference.
- Holding a pending first-author CN Patent CN119105765A and CN Software Copyrights, e.g. 2024SR1293688.

Low-cost Webbing Anomaly Detection System Main Author — 2022.7 - 2024.1

- Built the software part of this AI system used by Lika Hardware & Rigging Factory in Hangzhou.
- Led the development of an anomaly detection algorithm combining student-teacher pyramid network and traditional CV algorithms, and was responsible for on-site configurations.
- Holding a pending first-author CN Patent CN115984167A.

Rewards

China National Scholarship (2024) — 2024.12

Awarded by Ministry of Education of China (**Top 2%**)

China International College Students' Innovation Competition (a.k.a. "Internet+") — 2025.4

National Gold Medal (472 of 5.14 million, **Top 0.009%**, Leading Contributor)

National English Competition for College Students — 2024.5

National First Prize (Ranked 5 / 2411 or 0.2% in Preliminaries)