



Xun Liu

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EDUCATION

University of Chinese Academy of Sciences

B.S. in Cybersecurity.

– GPA: 3.88/4.0, Rank: 1/17

Aug. 2021 - Present

Beijing, China

RESEARCH EXPERIENCE

Institute of Computing Technology, Chinese Academy of Sciences

Research Assistant, advised by Prof. Fei Sun

– Trustworthy machine learning; LLM Safety.

Sep. 2023 - Present

Beijing, China

TECHNICAL SKILLS AND INTERESTS

Programming Languages: C/C++, Python, MySQL, Verilog, HTML/CSS, Javascript

Tools and Technologies: Git, Linux

Frameworks: PyTorch

Language: Chinese(native), English(conversational), French(elementary)

Areas of Interest: Photograph, Designing

SELECTED PROJECTS

- **Low-/Mid-Resource Language Jailbreaking LLM (python)** 2023
The Trojan Detection Challenge 2023 (LLM Edition)
 - Tools & technologies used: Python, PyTorch, LLaMa2.
 - Select 87 low- and 24 mid-resource languages and translate the malicious prompts via Baidu/DeepL/Azure API. Use GPT-3.5 to supervise the tautological transformation of target prompts.
 - Placed 5th in development phase of Large Model Subtrack of Red Teaming Track.**[LEADERBOARD]**

TEACHING EXPERIENCE

Teaching Assistant: Introduction to Computer Science

University of Chinese Academy of Sciences, Instructor: Prof. Zhiwei Xu

Feb. 2023 - Jul. 2023

HONORS AND AWARDS

First Class Academic Scholarship (Top 5%)	University of Chinese Academy of Sciences	2022
National Scholarship Nomination	Ministry of Education of the People's Republic of China	2022
Outstanding Student Cadre	University of Chinese Academy of Sciences	2022,2023
Merit Student	University of Chinese Academy of Sciences	2022,2023
Bronze Medal	The 2021 ICPC Asia Nanjing Regional Contest	2021
First Prize (Senior Group)	National Olympiad in Informatics in Provinces	2018,2019

updated on December 2, 2023