Jiayue Pu

University of Chinese Academy of Sciences
Beijing, China

📞 +86-13625869881
✉ pujiayue22@mails.ucas.ac.cn
✉ pujiayue0222@gmail.com
 @pujiayue

EDUCATION

University of Chinese Academy of Sciences — *Aug. 2022 - Present*
B.S. in Computer and science — Beijing, China
– GPA: 3.98/4.0, Rank 1rd
– Specialized Courses: *Introduction to Computer Science* (97), *Calculus* (97), *Discrete Mathematics* (95), *Digital Circuits* (95), *Foundations of Theoretical Computer Science* (94), *Fundamentals of Programming and Experiments* (94), *Data Structures* (91),*Stanford CS229: Machine Learning Course* (self-learning).

RESEARCH EXPERIENCE

Institute of Computing Technology, Chinese Academy of Sciences — *Sep. 2023 - Present*
Research Assistant, advised by Prof. Xueqi Cheng and Prof. Fei Sun — Beijing, China
– **Research Areas**: Trustworthy machine learning; LLM Safety; Machine Unlearning.
  * Focus on the direction of unlearning in the safety of large language models, conducting replication experiments on the TOFU benchmark and further research.
  * Research on evaluation methods and metrics for large language model unlearning, currently responsible for writing the evaluation section of the review on large language model unlearning.
  * Exploring on evaluating the robustness of various unlearning algorithms using adversarial attack methods.

PUBLICATIONS AND PREPRINTS

Currently involved in research projects at Key Laboratory of Intelligent Algorithm Security, Institute of Computing Technology, Chinese Academy of Sciences, focusing on LLM Unlearning Evaluation. **Expected to contribute to upcoming publications.**

HONORS AND AWARDS

National Scholarship Nomination (Top 2%)	*Ministry of Education of the People's Republic of China*	2023
First Class Academic Scholarship (Top 5%)	*University of Chinese Academy of Sciences*	2023
Model Student (totally 20 school-wide)	*University of Chinese Academy of Sciences*	2024
Triple-A Student	*University of Chinese Academy of Sciences*	2023,2024
Outstanding Communist Youth League Member	*University of Chinese Academy of Sciences*	2023,2024

TECHNICAL SKILLS AND INTERESTS

Programming Languages: C, Python, Verilog, HTML/CSS, VB

Tools and Technologies: Git, Linux

Frameworks: PyTorch

Language: Chinese(native), English(conversational)

Areas of Interest: Music, especially singing and playing the cello

PUBILC AFFAIRS

Principal Cellist: UCAS Philharmonic Orchestra — *Mar. 2023 - Present*
University of Chinese Academy of Sciences

President: the Undergraduate Choir of UCAS — *Aug. 2023 - Aug. 2024*
University of Chinese Academy of Sciences

Officer of the Student Societies Center: Undergraduate Student Union — *Sep. 2022 - Jul. 2024*
University of Chinese Academy of Sciences

Vice Class Representative: Class 2206 — *Sep. 2023 - Present*
University of Chinese Academy of Sciences