

**J** +86-13625869881 ■ pujiayue22@mails.ucas.ac.cn □ pujiayue0222@gmail.com **O** @pujiayue

#### **EDUCATION**

## University of Chinese Academy of Sciences

Aug. 2022 - Present Beijing, China

B.S. in Computer and Science

- GPA: 3.98 / 4.0 - Rank: 2 / 78

- 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 Beijing, China

Research Assistant, advised by Prof. Xueqi Cheng and Prof. Fei Sun

- 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 C	<i>Thina</i> 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 University of Chinese Academy of Sciences

Sep. 2023 - Present