# Rongjian Gu

School of the Gifted Young, University of Science and Technology of China

**८** (+86) 187-4510-5380 • **□** gurongjian@mail.ustc.edu.cn

↑ https://rj-gu.github.io • ↑ https://github.com/rj-gu

## **Education Background**

#### University of Science and Technology of China, Hefei, Anhui, China

2021 - now

B.S. in School of the Gifted Young (SGY), Major in Computer Science and Technology

• GPA: 3.84 / 4.3 (until 2023 summer)

• Rank: 28 / 251

Core lessons:

- Mathematical Analysis B2: 90

- Linear Algebra B1: 96

- Computer Programming A: 92

- Data Structure: 92

- Introduction to Computing Systems A: 96

- Computer Organization and Design(Honor): 93

- Operating Systems(Honor): 99

• Online lessons:

- Machine Learning on Coursera

- Deep Learning on Coursera

## Research / Project Experiences

#### TALLRec project reappearance

September 2023 – now

Advisor: Fuli Feng Essay work Reappearance

Reappeared the work of TALLRec, an effective tuning framework to align LLM with Recommendation.

See TALLRec in: https://arxiv.org/abs/2305.00447

#### Image Multi-categorization based on ResNet

March 2022 – June 2022

No Advisor Group Project, developed in collaboration with two other students

By using pictures to train and verify the ResNet network, a multi-classification model for cat pictures was obtained.

Details in: https://github.com/RJ-Gu/pytorch-cat\_face\_recognition

#### GlowFS Distributed graph file system

March 2023 – July 2023

Advisor: Kai Xing Group Project, Developed in collaboration with four other students

The framework of the distributed graph file system has been constructed and optimized, which solves the data consistency problem to a certain extent, improves the visualization on the web page, and realizes an efficient, intuitive, and easy-to-use online graph file system.

Details in: https://github.com/OSH-2023/My-Glow

#### THOORS & Awards

• Excellent Student Scholarship, Silver

October, 2022

This award recognizes students in the top 10% of their class in the annual comprehensive evaluation.

• Excellent Student Scholarship, Silver

September, 2022

This award recognizes students in the top 10% of their class in the annual comprehensive evaluation.

• Excellent Freshman Scholarship, Silver

September, 2021

### **✓** Language Test Score

• TOEFL ibt score: 103(29R+27L+22S+25W)

## **⇔** Skills

• Programming language: C/Cpp/Python/Verilog

• Programming tools: LaTeX/Mathematica/Git/Markdown

• Developing Platform: Linux

#### i Others

• Blog: https://rj-gu.github.io

• Github: https://github.com/rj-gu