Chentian Wu

Sophomore, University of Wisconsin-Madison, WI, USA
chentian.wu@wisc.edu | [Homepage](#) | [Github](#) | [LinkedIn](#)

RESEARCH INTERESTS

Logic, Formal Methods, Programming Languages.

EDUCATION

University of Wisconsin-Madison, Madison, USA   Jan 2024 | May 2026 (expected)
Bachelor of Art: Mathematics
Bachelor of Science: Computer Science

Nanjing University, Nanjing, China   Sep 2021 | Jan 2024
Bachelor of Engineering (transfered): Computer Software Engineering

ACADEMIC EXPERIENCE

iSELab@NJU   Nanjing, China
Research Assistant   Oct 2022 | Sep 2023

- Mobile Application Testing.
- Applications of Large Language Models.

PROJECTS

SSE STAR MARKET MAKER   China
Project Participant   Dec 2022 | Aug 2023
Deep Learning-Based Science and Technology Innovation Board Market Making Strategy Management Platform

Serverless-based Integrated Online Plagiarism Checker   Jiangsu, China
Project Participant   Oct 2022 | Dec 2023
National Training Program of Innovation for Undergraduates (202310284364Y).

PUBLICATIONS

LLM for Test Script Generation and Migration: Challenges, Capabilities, and Opportunities
Shengcheng Yu, Chunrong Fang*, Yuchen Ling, **Chentian Wu**, Zhenyu Chen.
QRS 2023 (Accepted).

AWARDS

CitiCup Financial Innovation and Application Competition, Third Prize   China
Top20 nationwide   Aug 2023

National College Students' Mathematical Competition, First Prize   Jiangsu, China
Top 5%   Nov 2022

Nanjing University Renmin Scholarship.   Nanjing, China
Top 10%

SKILLS

Programming: Python, Java, C, LaTeX, Haskell

Languages: English (Fluent), Mandarin (Native)

One More Thing: An amateur enthusiast of *Number Theory.*