

# RESUME

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## HOBBIES/INTERESTS

Singing, piano, playing badminton, pencil sketching, math, calligraphy.

## AWARDS

- ◆ 2023/11 FIRST PRIZE IN JIANGXI DIVISION OF THE 37TH CHINA CHEMISTRY OLYMPIAD YEAR/MM NAME OF AWARD
- ◆ 2025/5 MERITORIOUS WINNER IN THE 2025 MATHEMATICAL MODELING COMPETITION (MCM/ICM) AS TEAM LEADER
- ◆ 2025/11 THE 3rd PRIZE IN THE 17<sup>th</sup> CHINESE MATHEMATICS COMPETITIONS FOR COLLEGE STUDENTS IN GUANGDONG PROVINCE

## Capability Map

- [Leadership] Frequently held positions such as team captain.
- [Creativity] Always has a variety of ideas.
- [Self-Learning] Capable of seeking out resources to improve oneself.
- [Curiosity] Enjoy exploring the world.
- [Adventurous] Enjoys challenging myself.

## ABOUT MYSELF

I am an undergraduate student with a strong passion for mathematics and its practical applications. My academic journey has been driven by a deep interest in solving complex problems, which led me to actively participate in the Mathematics competitions for college students and Mathematical Modeling Competitions.

Currently, I am focusing on the discrimination of Gibbs states. My research interests lie at the intersection of Quantum Information & Computing and Artificial Intelligence. I enjoy the process of deep thinking and am dedicated to finding elegant solutions to challenging problems. My goal is to further enhance my research capabilities and contribute to the advancements in technologies.