

Yunrui Wang

Undergraduate

Upcoming matriculant to Cambridge University Computer Science (2024). A highly driven and disciplined student with a keen interest in computer science and mathematics. A critical thinker equipped with strong analytical and problem solving skills. An inquisitive individual, always willing to learn with a spirit of self-improvement.



yunruiw@gmail.com



8809 3866



Singapore

SKILLS

Programming (C++, Python)

Critical Thinking

Analytical Skills

Teamwork Skills

Leadership Skills

LANGUAGES

English

Native or Bilingual Proficiency

Chinese

Native or Bilingual Proficiency

INTERESTS

Mathematics

Computer Science

Physics

Technology

EDUCATION

B.A. Computer Science (Matriculating 2024)

Trinity College, Cambridge University

10/2024 - 06/2027

Singapore-Cambridge GCE A levels

Raffles Institution

01/2016 - 12/2021

Grades

- A in H2 Physics, H2 Chemistry, H2 Mathematics, H2 Economics, H1 General Paper, H1 Project Work
- Distinction in H3 Mathematics

WORK EXPERIENCE

Infrastructure Team IC

Singapore Armed Forces

01/2022 - 11/2023

Responsibilities

- Streamlined processes to manage the infrastructural needs of the battalion
- Ensured that occupational health standards of the battalion's workplaces are met

ACHIEVEMENTS AND EXPERIENCES

Codegoda 2023

Achieved 70th place in Agoda's largest online coding competition

Meta Hacker Cup 2022

Advanced to Round 3, achieving 198th place

Google Code Jam 2022

Advanced to Round 3, achieving 291st place

Vice-Chairperson of Raffles Institution Mathematics Society (2020 - 2021)

Meticulously crafted engaging sessions for club, focusing on exploration of intriguing math ideas beyond the usual syllabus

International Physics Olympiad 2021

Represented Singapore as part of 5-member team, obtained Silver medal

National Olympiad in Informatics 2021

Gold medalist

Singapore Mathematical Olympiad 2021

Open Section - Top 10 Award, Gold medal

Singapore Physics Olympiad 2020

Gold medalist

NUS CS3233 Competitive Programming Course 2020

Among 5-10 students selected from school to attend course on algorithms and data structures

China Western Mathematical Invitational 2019

Represented Singapore as part of 8-member team, obtained Silver Award