

CHAN RUI JIA

COMPUTER SCIENCE UNDERGRADUATE



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PROFILE

Passionate in web development as well as working on coding projects automating tedious tasks. Seeking an internship to further develop my skills in these areas.

EDUCATION

BACHELOR OF COMPUTING IN COMPUTER SCIENCE

National University of Singapore
Double Major in Computer Science and Data Analytics

2022 - 2026

VICTORIA JUNIOR COLLEGE

H2 Physics, Chemistry, Mathematics, Economics

88.75 Rank Points

2018 - 2019

WORK EXPERIENCE

PRIVATE TUTOR

Feb 2022 - Jul 2022

- Conducted Mathematics and Science lessons for two Primary 6 students and improved students' grades from AL 8 to AL 6 and AL 5 to AL 3
- Incorporated fun experiments for Mathematics and Science classes every 2 weeks to deepen students' understanding of concepts and spark interest in the topic

AIR FORCE TECHNICIAN

Republic of Singapore Air Force

Jul 2020 - Feb 2022

- Inspected F-15 jets for defects to generate operational aircraft, developing an eye for detail
- Instructed new Air Force Technicians for 6 months to become competent in their tasks

SKILLS

- C, Java, Python, HTML, CSS, Javascript
- Web Development
- Web Scraping
- API Development
- Object Oriented Programming
- Data Structures and Algorithms
- Basic knowledge in Android App Development

AWARDS AND SCHOLARSHIP

- National University of Singapore Merit Scholarship
- Singapore Chemistry Olympiad - Bronze (2018)
- Australian Mathematics Competition - Credit (2018)
- Singapore Junior Chemistry Olympiad - Merit (2017)
- Nanyang Polytechnic Science and Technology Challenge - 2nd Team placing (2016)