# Maxine Yang

yangmma.github.io

yangmma03@gmail.com ❖ +64 21 080 61142 ❖ Auckland, New Zealand

Highly motivated student with a passion for computer science and a keen interest in both front-end and backend development. Experienced in working with teams across different fields to design and implement solutions. Eager to gain work experience as I enter my career in software development.

#### **EDUCATION**

# University of Auckland

Feb. 2022 - Present

Bachelor of Science, Double Major in Computer Science & Psychology

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- Currently pursuing the third year of an undergraduate degree.
- Class representative for STATS101 Semester 1 2022, PSYCH202 Semester 1 2023, and COMPSCI225 Semester 2 2023.
- GPA of 7.37 out of 9.0 possible.

South Island School

Aug. 2014 – Jun. 2021

GCSEs & International Baccalaureate Diploma Programme (IBDP)

Hong Kong

- 42 out of 45 points total grading in IBDP.
- Led SIS Debate Club for 2 years and taught British Parliamentary and World Schools debate to external schools.
- Acted as Head Prefect from Aug. 2020 Jun. 2021 to represent the student body.
- Awarded ESF Chairman's Award for Excellence for high academic achievement.

### **WORK EXPERIENCE**

MyTuition Aug. 2022 - Present

IB Mathematics & English Tutor

Auckland

- Providing academic assistance for students undergoing the International Baccalaureate Diploma Programme, particularly in Mathematics and English.
- Collaborating closely with students and parents to create goal-specific learning plans according to their individual needs.

YangBrothers Oct. 2018 – Nov. 2018

Web Development Intern

Hong Kong

Worked with supervisor to design and implement edits to an existing website using CSS/HTML code.

# **COMMUNITY SERVICE & PROJECTS**

# CIE Summer Lab 2024

Jan. 2024 – Feb. 2024

Participant Auckland

- 4-week innovation and entrepreneurship programme in which my team designed a database solution to aid in Auckland Council's disaster recovery efforts.
- Designed a Figma prototype following research specifications developed through weeks of interviews and literature reviews.
- Collaborated with a team to deliver a final pitch of our solution to a panel of judges.

Aug. 2023 - Oct. 2023

Researcher Auckland

• 9-week research programme discussing financial standards and regulations as a case study for developing AI safety standards.

• Designed and enacted a research plan alongside a team of fellow students, culminating in a final research presentation.

Spark Debating Jun. 2019 – Apr. 2020

Logistics Advisor

Hong Kong

- Led and organized a debate tournament and training workshops for approximately 200 students in Hong Kong.
- Collaborated with and arranged communications between the student organisation, venue staff, and interested participants.

### **SKILLS & INTERESTS**

### Skills & Character

- IT Skills including experience with coding languages (Python, Java, HTML/CSS, etc) and numerous operating systems (Linux, macOS, Windows)
- Object-oriented programming experience
- UX design experience
- Able to thrive in a fast-paced environment
- Interpersonal skills including problem-solving, collaboration and conflict resolution
- Motivation and eagerness to learn

## **Interests**

- Programming
- Hackathons
- Muay Thai & Brazilian Jiu Jitsu
- French
- Debate