

# CHANG Yung-Hsuan

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[LinkedIn](#)

[Website](#)

Latest version: [my GitHub](#).

## Education

### National Yang Ming Chiao Tung University

Applied Mathematics ([Grades](#))

Exchange Program, [École polytechnique](#), France

Hsinchu City, Taiwan

Aug. 2022 – Present

Sep. 2024 – Jun. 2025

### National Hsinchu Senior High School

High School Degree, General Subjects

Hsinchu City, Taiwan

Aug. 2019 – Jun. 2022

## Honors

### Outstanding Student Overseas Exchange Scholarship

Jun. 2024

Supported by National Yang Ming Chiao Tung University and the Ministry of Education for the outbound exchange at [École polytechnique](#).

### Mathematics Presidential Award

Sep. 2023

Awarded by the Department of Applied Mathematics, National Yang Ming Chiao Tung University for my study in mathematics in the second semester of the 2022 Academic Year.

### Honor Student

May. 2023

Awarded by National Yang Ming Chiao Tung University for my study in the first semester of the 2022 Academic Year.

### Mathematics Presidential Award

Feb. 2023

Awarded by the Department of Applied Mathematics, National Yang Ming Chiao Tung University for my study in mathematics in the first semester of the 2022 Academic Year.

### Outstanding Performance Award

Jun. 2022

Awarded by the Hsinchu City Government for outstanding performances during my course of study at National Hsinchu Senior High School.

## Work

### Private Mathematics Tutor

Sep. 2024 – Present

## Experience

Teaching and mentoring an eighth-grade student in advanced mathematics, focusing on conceptual understanding and application. Creating handouts using Typst.

### Research Intern

Jun. 2024 – Jul. 2024

National Yang Ming Chiao Tung University Applied Mathematics Summer Research Internship, Department of Applied Mathematics

Discussed [topics](#) in mathematical finance under Prof. CHINO Yuki.

**Teaching Assistant** Feb. 2024 – Jun. 2024 & Sep. 2023 – Dec. 2023  
Department of Applied Mathematics, National Yang Ming Chiao Tung University  
Conducted office hours and marked exams for [Calculus A \(I\)](#) and [Calculus A \(II\)](#) under Prof. CHINO Yuki.

**Part-Time Counselor** Apr. 2024 – May. 2024 & Oct. 2023 – Nov. 2023  
Center of Teaching and Learning Development, National Yang Ming Chiao Tung University  
Tutored international students in Calculus A (I) and Calculus A (II), conducting weekly sessions and creating [handouts](#) in  $\LaTeX$ .

**Private Mathematics Tutor** Apr. 2023 – Jun. 2023  
Helped a high school student prepare for the Advanced Subjects Test in Mathematics A, focusing on problem-solving and exam strategies.

**Part-Time Assistant** Sep. 2020 – Jun. 2022  
Office of Student Affairs, National Hsinchu Senior High School  
Built a student self-learning platform, created event posters and videos, managed assembly slides, and digitized documents.

**Student Instructor** Sep. 2020 – Jun. 2021  
Computer Software Design Club, National Hsinchu Senior High School  
Taught coding in C++ (selection structure and number theory) and assisted club members during lectures.

## Skills

**Programming Languages**  
C++ and Python;  $\LaTeX$  and Typst.

**Spoken Languages**  
Mandarin (native), Japanese (JLPT N2), English (CEFR C1), French (B2).