CHANG Yung-Hsuan

Updated on May 22, 2025

Hsinchu City, Taiwan

Hsinchu City, Taiwan

Email: eiken0525@gmail.com LinkedIn Website Latest version: my GitHub.

Education National Yang Ming Chiao Tung University

> Applied Mathematics (Mathematics Grades) Aug. 2022 - Present Sep. 2024 - Jun. 2025

Exchange Program, École polytechnique, France

National Hsinchu Senior High School

Aug. 2019 - Jun. 2022

High School Degree, General Subjects

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 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.

Academic Tutor

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 Lagran.

Private 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 Club 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; Land Typst.

Spoken Languages

Mandarin, English (CEFR C1 certified), Japanese (JLPT N2 certified), French (CEFR B1 ~ B2).