

EDUCATION	National Yang Ming Chiao Tung University	Hsinchu City, Taiwan
	Bachelor of Science in Applied Mathematics	August 2022 – June 2026
	École polytechnique	Palaiseau, France
	International Exchange Program	September 2024 – June 2025
HONORS	PTSGL.com 23rd Translation Scholarship	January 2026
	PTSGL.com (Presidential Translation Service Group International)	
	College of Science Dean Award	October 2025
	College of Science, National Yang Ming Chiao Tung University	
	Honor Student	May 2023
	National Yang Ming Chiao Tung University	
SKILLS	Programming Python, C++, and R; \LaTeX and typst .	
	Languages Mandarin, English, Japanese, and French.	
	Certificates SOA Exam P and Exam FM.	
PROJECTS	Study of Hitting Time and Probability	July 2025 – February 2026
	for Random Walks in One and Two Dimensions	
	College Student Research Project, National Science and Technology Council	
	The Gambler's Ruin Problem for One-Dimensional	September 2025 – December 2025
	Random Walks: Simple Symmetric Random Walk and Some Extensions	
	Semester-long Project, Individual Directed Study (I) , National Yang Ming Chiao Tung University	
	Credit Card Default Detection Using Machine Learning	February 2025 – June 2025
	Final Group Project, Machine Learning , École polytechnique	
	Chessbot Project: Cagnus	November 2024 – January 2025
	Final Group Project, Object-oriented Programming in C++ , École polytechnique	
WORK EXPERIENCE	Teaching Assistant	September 2025 – December 2025 & September 2023 – June 2024
	Department of Applied Mathematics, National Yang Ming Chiao Tung University	
	Academic Tutor	October 2023 – November 2023 & April 2024 – May 2024
	Center of Teaching and Learning Development, National Yang Ming Chiao Tung University	