

Jhih-Jhong Lin

National Taiwan University • Taipei City, Taiwan 106216

✉ b11902015@csie.ntu.edu.tw 🌐 [blog](#) 🐙 [Github](#) 🔗 [LinkedIn](#) 🐦 [Twitter](#)

Education

National Taiwan University

B.S. in Computer Science and Information Engineering (CSIE)

📍 Taipei, Taiwan

2022 - 2026 (Expected)

Cumulative GPA: 4.26/4.3, ranked 7/155 in 2023-2024

Relevant Courses: Algorithm Design and Analysis (A+), Quantum Algorithms (A+), Cryptography and Network Security (A+), Network Administration and System Administration (A+), Post-quantum Cryptography (A-), Programming Language Theories and Type Systems (A+), Intuitionistic Logic (A+), Formal Methods (A), Formal Languages and Automata Theory (A+), Virtual Machines (A)

Experience & Internship

Network Security Lab (NSLab), NTU CSIE

Undergraduate Researcher @ Fuzbolic Group, advised by Prof. **Hsu-Chun Hsiao**

Integrating directed fuzzers with recurring vulnerability detection tools.

📍 Taipei, Taiwan

Sep. 2024 - Present

Institute of Information Science (IIS), Academia Sinica

Summer Intern @ Formal Methods Laboratory, advised by Prof. **Bow-Yaw Wang**

Explored abstract interpretation for verifying floating-point cryptographic programs.

📍 Taipei, Taiwan

Jul. 2025 - Aug. 2025

Network Administration & System Administration (NASA) Team, NTU CSIE

Section Chief/Member @ Wired Team

Maintained for availability the network infrastructure (esp. switches) in the department.

📍 Taipei, Taiwan

Sep. 2023 - Jun. 2025

Services

Introduction to Computational Logic

Teaching Assistant of the course instructed by Prof. **Bow-Yaw Wang** in NTU

📍 Taipei, Taiwan

Fall 2025

Network Administration and System Administration

Teaching Assistant of the course instructed by Prof. **Hsin-Mu (Michael) Tsai** in NTU

📍 Taipei, Taiwan

Spring 2025

In-Class Projects

An Evaluation on Possibilities of RCE and Defense Mechanism in Electron-Based Applications

Jhih-Jhong Lin, Gang-Yu Fan, Tsan-Huan Hsu, Yi-Ting Lo

📄 [project report](#), Course: Cryptography and Network Security, Instructor: Prof. Hsu-Chun Hsiao

A Survey of Virtualization-Based Greybox Fuzzers

Jhih-Jhong Lin, Hsin-Tsen Yang

📄 [project report](#), Course: Virtual Machines, Instructor: Prof. Shih-Wei Li

Integrating CPACHECKER's Symbolic Execution with Likely-Invariant Generator for Grey-Box Programs

Jhih-Jhong Lin

🐙 [code](#), 📄 [project report](#), Course: Formal Methods, Instructor: Prof. Nian-Ze Lee

Awards

Dean's List, NTU, Fall 2023

Mar. 2024

Dean's List, NTU, Fall 2022

Mar. 2023

Skills

Languages: Mandarin (Native), English (Conversational)

Programming Languages: C/C++, Python, Bash

Networking Platforms: Cisco switches

Other Tools: Linux, Git, \LaTeX , Docker, CPACHECKER, CRYPTOLINE

Games: Arcaea