

# Yo-Rei Huang / OsGa

CTF Player | Developer | Cybersecurity Student

Taiwan, GMT+8 | [hi@osga.dev](mailto:hi@osga.dev) | [osga.dev](https://osga.dev) | [github.com/OsGa24](https://github.com/OsGa24) | [linkedin.com/in/osga](https://linkedin.com/in/osga)

## Summary

Cybersecurity-focused Information Management student at NYUST. Active CTF player and developer with experience in campus network/system operations, web tooling, CTF education, technical speaking, and attack-defense exercises.

## Education

**National Yunlin University of Science and Technology**

2024 – Present

B.S., Department of Information Management, AI Elite Program

## Experience

**National Yunlin University of Science and Technology**

2025 – Present

*System Team Leader / Network Development Student Assistant*

Led system-side work in the Network Management Team; supported campus network services, system administration, internal tooling, troubleshooting, and technical operations across multiple university units.

**National Yunlin University of Science and Technology**

2024 – 2026

*Cybersecurity Division Student Assistant / Programming Teaching Assistant*

Supported cybersecurity operations at the Library and Information Center; assisted programming course instruction, hands-on practice, and student debugging.

**Executive Yuan Cyber Range Exercise**

2025 – 2026

*Red Team Member*

Participated in cyber attack-and-defense exercises, focusing on attacker-side thinking, vulnerability discovery, and attack-path exploration.

## Selected Projects

- **SITCON 2026** — Contributed to official websites and event systems, including the main site, field game, CFP pages, and sponsorship materials. Built with Astro, Next.js, Go, and Three.js.
- **NYUST ICS** — NYUST course schedule converter that parses DOCX files into ICS calendar files, with course-time parsing, consecutive-session merging, preview, and browser-side processing.
- **QuickJump** — Bash/Zsh utility for jumping to frequently used directories through custom hotkeys, with shell integration, autocompletion, JSON config, and install scripts.

## Selected Achievements

- **2026** — 56th National Skills Competition, Cyber Security Regional: Central Region Honorable Mention; ITSA Generative AI Application Web Design Competition: 3rd Place
- **2025** — HITCON CTF Elite Exchange Competition: Rank 6; CDX Cybersecurity Attack & Defense Exchange Competition: Preliminary 2nd / Final Honorable Mention; AIS3 EOF: Best Blue Team Spirit Award; AIS3 HACKATHON: Bronze Award; Information Application Services Innovation Contest: TWM AI Red Team eKYC Track
- **2024** — AIS3 MyFirstCTF: Silver Award
- **2023** — 53rd National Skills Competition, Cyber Security Regional: Central Region Honorable Mention
- **2022** — 52nd National Skills Competition, Information Network Cabling: South Region Gold Medal / National 4th Place

## Speaking, Teaching & Community

- Speaker / instructor on CTF, Linux, web security, Discord bot development, and developer workflows at SITCON, MOPCON, SCIST/SCAICT, AIS3-related activities, and information clubs.
- SITCON 2026 Development Team Deputy Lead; TWNOG 7 Infra Team; MOPCON 2025 Development Team; HITCON Event Staff; SITCON Camp 2025 Counselor Team Lead.
- AIS3 Juniors Teaching Assistant; SCIST Cybersecurity TA / Problem Setter; THJCC Founder / Problem Setter.

## Certifications & Skills

**Certifications:** Cisco Certified Support Technician Cybersecurity; Information Technician Specialist Cybersecurity, both Apr. 13, 2024.

**Security:** CTF, web security, penetration testing basics, attack-defense exercises, cybersecurity training.

**Development:** Python, TypeScript, JavaScript, Shell, Next.js, Astro, FastAPI, Express.js.

**Infrastructure / Network:** Linux administration, Docker services, deployment, monitoring, log investigation, backup/recovery, TCP/IP, DNS, DHCP, NAT, firewall policy, router/switch configuration.