

Cyris Tseng (Yu-Chun, Tseng)

📧 blog.cyris.tw | ✉ cyris.tseng@gmail.com | 📱 yctsens1227

Languages: Chinese (Native language), English

EXPERIENCE

Senior Threat Researcher

Trend Micro Inc.

Mar. 2025 – Current
Taipei, Taiwan

- Tracking APT groups and analyzing emerging TTPs
- Proactively hunting and monitoring Chinese APT activities
- Collaborating on incident response and security investigations

Threat Researcher

Trend Micro Inc.

Sep. 2022 – Mar. 2025
Taipei, Taiwan

- Tracking APT groups and analyzing emerging TTPs
- Conducting malware analysis through reverse engineering

Penetration Test Intern

National Center for Cyber Security Technology

May 2020 – Aug. 2020
Tainan, Taiwan

- Executed penetration tests on public agencies' external systems
- Explored vulnerabilities and reported the relevant agencies

Club's Teaching Assistant

Information Security Club, National Sun Yat-sen University

Sep. 2019 – Aug. 2021
Kaohsiung, Taiwan

- Aided and provided resources during the start-up period
- Acted as a course assistant to guide members in learning and solving problems
- Assisted lecturer with problem testing and writing write-ups

Club's Founding President

Competitive Programming Club, National University of Kaohsiung

Sep. 2017 – Aug. 2018
Kaohsiung, Taiwan

- Founded and promoted a club to foster interest in algorithm competitions within the department
- Acted as a lecturer, achieving over 80% average attendance rate among club members
- Led club members to compete in external competitions across multiple cities

EDUCATION

M.S. in Computer Science and Engineering | *Information Security*

National Sun Yat-sen University

Aug. 2019 – Jul. 2022
Kaohsiung, Taiwan

B.S. in Computer Science and Information Engineering

National University of Kaohsiung

Aug. 2016 – Jul. 2019
Kaohsiung, Taiwan

B.S. in Computer Science and Information Engineering

Ming Chuan University

Aug. 2015 – Jul. 2016
Taoyuan, Taiwan

PROJECTS AND RESEARCH

APT Research

Trend Micro Research Blog

- Earth Baxia Uses Spear-Phishing and GeoServer Exploit to Target APAC (September 2024)
- Tracking the Progression of Earth Hundun's Cyberespionage Campaign in 2024 (May 2024)
- Cyberespionage Group Earth Hundun's Continuous Refinement of Waterbear and Deuterbear (April 2024)

Master's Thesis: *Botnet Detection Based on the Behaviors of DNS over TLS Queries*

National Sun Yat-sen University

Summer 2022

EVERCTF: An automatic deployment CTF platform | *Docker, Jenkins*

National Sun Yat-sen University

Spring 2021

CONFERENCES AND PRESENTATIONS

The Infinite Game: Against Earth Hundun and their Bear Corps DECODE: the premier cybersecurity conference in the Philippines	September 2024 Manila, Philippines
Cloud Gaming System and Security Cryptology and Information Security Conference (CISC 2021)	August 2021 Online, Taiwan

HONORS AND AWARDS

Provision Information Scholarship Merit Based scholarship for students pursuing education in Information Security fields	December 2021
Ecolux Technology Scholarship Merit Based scholarship for students pursuing education in IoT Security fields	May 2021
CISC Personal CTF Outstanding Award Jeopardy-style CTF focusing on reverse, web security, pwn, cryptography, and miscellaneous	September 2020
T-Cat Cup Information Security Competitive (Colleges Group) 1st Place Mainly with web security, cryptology and forensics security challenge	May 2020
ACM-ICPC Asia Taipei Regional Contest Honorable Mention An annual competitive programming competition among the universities in Asia	November 2018
ITSA Annual Collegiate Programming Contest Honorable Mention An annual competitive programming competition among the universities in Taiwan	May 2018
ACM-ICPC Asia Hua-Lien Regional Contest Honorable Mention An annual competitive programming competition among the universities in Asia	November 2017

CERTIFICATE

Malware Analysis Training Trend Micro Philippines	June 2023
Collegiate Programming Examination Rank: 1.1% (26/2420) ACM-ICPC Contest Council for Taiwan	March 2019
TQC-OA PowerPoint (Primary) Computer Skills Foundation	November 2015

TEACHING EXPERIENCE

Things about Network Security (2 Hours Teaching) The Affiliated Senior High School of National Kaohsiung Normal University	September 2021 Kaohsiung, Taiwan
Basic Web Security Training (3 Hours Teaching) Cryptology and Information Security Conference (CISC 2020)	September 2020 Kaohsiung, Taiwan

COMMUNITY INVOLVEMENT

Trainees Advanced Information Security Summer School (AIS3)	Summer 2020 Taipei, Taiwan
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SKILLS

Programming: C/C++, Python, Bash Script, PHP, SQL
Technologies: Linux, Git, Docker, Github Actions
Cybersecurity: Malware Analysis, Threat Hunting