YU-SHAN TSAI, Chumy

E-Mail: jimmy012403976@gmail.com
GitHub: https://github.com/Jimmy01240397
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EDUCATION

University: National Cheng Kung University Bachelor's degrees of Computer Science (2021/9 ~ present)

WORK EXPERIENCE

2024/02 ~ 2024/06 | TTC Cyber Security intern

2022/10 ~ present | Freelancer
- Network tools, Backend, crawler, chatbot (Telegram, LINE).
  - Remote control Rasp-pi Gateway - SSH Reverse Proxy System
    - Using ssl/tls for security and Authentication
    - With CA server function
  - OMNET inet framwork 4.4 debug
    - https://github.com/inet-framework/inet/issues/854
  - PPPoE over OpenVPN
    - Bug Reports - https://github.com/OpenVPN/tap-windows6/issues/158

SKILLS

Language: C, C++, C#, Java, Python, Golang, JavaScript, Node.js, Vue, Shell Script

Tools: Linux, Windows Server, Container, Git, LDAP, FRRouting, BGP, Routing

LECTURE EXPERIENCE

2022/2/14~ 2022/6/9 | National Cheng Kung University COMPUTER SYSTEM AND NETWORK ADMINISTRATION (NA/SA) — TA
- Teaching iptables, PKI and VPN, and LDAP.

The original designer and administrator of the online evaluation system for courses.

2023/2/14~ 2023/6/9 | National Cheng Kung University COMPUTER SYSTEM ADMINISTRATION (SA) — TA
- The original designer and administrator of the online evaluation system for courses.

2023/9/1~ now | National Cheng Kung University Cyber security Technology Front club — System and network admin

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PERSONAL PROJECTS

- AS149423 maintainer
- LANRSAAuthenticationService
  - It is a web site for router's LAN Network Authentication with RSA signature make by Debian 11.
- NetworkServicePackage
  - A Framwork for Network Application for C#.
- Chuon
  - A data interchange format and a serialization format

CONTEST

2024	AIS3 Camp Best Project —當政府標案文件傳輸程式成為駭客的任意門
2024	HITCON CTF Quals — rank.1(TW) / rank.24
2024	The 54rd National Skills Competition Cyber Security — 3nd
2024	AIS3 EOF CTF – rank 4
2023	資安技能金盾獎 - 第六名 展露頭角獎
2023	CGGC — rank 5
2023	The 53rd National Skills Competition IT Network Systems Administration National Player Selection — Alternate National Player
2023	balsn CTF — Taiwan rank 2
2022	The 52nd National Skills Competition IT Network Systems Administration — 2nd
2022	HITCON CTF — rk 2.(In Taiwan) / rk 37(global)
2021	The 52nd National Skills Competition IT Network Systems Administration Southern District — 2nd
2021	balsn CTF — rank 9