Wesley Wong Kee Han

Cyber Security Graduate

Proactive cybersecurity graduate with a strong passion and interest in Offensive Security. Familiar with Red Teaming, Adversary Simulation, Penetration Testing, Active Directory, Open-Source Intelligence (OSINT), Reverse Engineering and Binary Exploitation. Currently ranked top-10 in the leaderboard of TryHackMe in Malaysia.

✉ wesleywongkeehan@gmail.com

📍 Kuala Lumpur, Malaysia

in linkedin.com/in/wesleywong420

📱 +6012-3381633

🔖 jesuscries.gitbook.io

github.com/WesleyWong420

WORK EXPERIENCE

Challenge Creator
Forensic & Security Research Center Student Section (FSEC-SS) 👁

06/2022 - 04/2023

Responsibilities/Tasks

- Organized Battle of Hackers (BOH) 2022
- Conducted a Sharing Session on "Rust for Reverse Engineering"
- Conducted "Red Team Ops: Havoc 101" Workshop
- Organized Internal Capture the Flag (iCTF) 2023

Security Consultant Intern
FIRMUS Sdn Bhd FiRMUS

01/2022 - 04/2022

Responsibilities/Tasks

- Assist in conducting Vulnerability Assessment & Penetration Testing led by senior team members
- Engage in Open-Source Intelligence to drive the completion of Intelligence-Led assessments
- Perform retest to verify the status of vulnerabilities based on clients' remediation processes
- Generate and prepare professional written penetration testing reports based on CVSS benchmark

PERSONAL PROJECTS

SmartKaren ⎘
- A series of custom offensive toolset and utilities written in C# and Rust, developed to explore AV evasion techniques for aiding red teaming operations

Build Your Own LOLBins ⎘
- A post-exploitation toolkit to simulate the weaponization and detection of native Windows binaries based on LOLBas framework

EDUCATION

Bachelor of Computer Science (Cyber Security)
Asia Pacific University of Technology & Innovation (APU) 🌏 A·P·U

2020 - 2023   CGPA: 3.76

Activities & Societies

- Academic CTF Team Leader
- APU FSEC-SS Technical Committee

SKILLS

Red Teaming | Adversary Simulation | Penetration Testing | Vulnerability Assessment | Active Directory | Offensive Development | Reverse Engineering | Binary Exploitation | Open Source Intelligence (OSINT)

AWARDS & ACHIEVEMENTS

APU Internal CTF 2021
2nd Runner Up

TARUC CTF 2021
2nd Runner Up

BAT X APU CTF 2022
1st Runner Up + Best Writeup Award

i-HACK Attack-Defense CTF 2022
2nd Runner Up - Qualifying Round, 7th place - Overall

CERTIFICATIONS

Certified Red Team Lead (CRTL)
Issued by: Zero-Point Security (2023)

Certified Red Team Operator (CRTO)
Issued by: Zero-Point Security (2022)

Practical Network Penetration Tester (PNPT)
Issued by: TCM Security (2022)

Certified Red Team Professional (CRTP)
Issued by: Pentester Academy (2022)

Pro Labs - RastaLabs
Issued by: HackTheBox (2022)

Red Teaming & Jr Penetration Tester
Issued by: TryHackMe (2022)

LANGUAGES

English
Full Professional Proficiency

Malay
Professional Working Proficiency

Mandarin
Native or Bilingual Proficiency