



Shum Hoe Yeong

Student

I'm a cybersecurity student at Nanyang Polytechnic, with a strong interest in various disciplines, such as web exploitation, digital forensics, malware analysis and network security. I aspire to build a career as a cybersecurity researcher or SOC analyst, where I can contribute to defending systems and uncovering emerging threats.

Contact

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Education

April 2024 - Present

Diploma in Cybersecurity and Digital Forensics

Nanyang Polytechnic

Jan 2020 - Dec 2023

Express Stream

Peirce Secondary School

Skills

- Incident Response
- Digital Forensics
- Penetration Testing
- Web Exploitation
- Python
- PowerShell
- Bash

Achievements

August 2025

NYP SIT Director's List 2025 Sem 1

Award Recipient

- Awarded to students in the top 15% of the cohort for the semester
- GPA: 3.5/4.0

August 2025

WorldSkills ASEAN 2025 - Cyber Security

Bronze Award

- Trained in digital forensics, penetration testing, network and systems administration, malware analysis and more
- Learnt about report writing and vulnerability assessment

April 2025

WorldSkills Singapore 2025 - Cyber Security

Gold Award

- Trained in digital forensics, penetration testing, network and systems administration, malware analysis and more
- Learnt about governance and risk compliance, and incident response

September 2024

CSIT-Nanyang Scholarship Award

Award Recipient

- Awarded to students with an L1R2B2 score of 10 or lower, or cGPA of 3.8 or higher
- L1R2B2-C: 8

Certifications

- **Certified Ethical Hacker**

January 2025

- **HTB Certified Defensive Security Analyst**

September 2025

Involvement in Events

- YBN CTF
- Lag'n'Crash
- TISC CSIT
- DSTA Brainhack CDDC
- Advanced Youth Cyber Exploration Programme (YCEP)
- YCEP Central Capture-The-Flag

Leadership Positions

- InfoSec Club Vice President (Nanyang Polytechnic) - 2025 - Present
- NCC Staff Sergeant (Peirce Secondary School) - 2022 - 2024
- CCA Leader (Peirce Secondary School) - 2022 - 2024
- CCE Leader (Peirce Secondary School) - 2020 - 2022