ROHAN SENTHIL

SKILLS

- Cyber Operations
- Pentesting
- Threat Analysis
- Cyber Forensics
- Network Security
- Python/JS/Basic C
- Leadership
- Communication
- Adaptability
- Teamwork

EDUCATION

Diploma in Cybersecurity & Digital Forensics
Nanyang Polytechnic
2022 - Present
cGPA: 4.0

GCE O'Level
North Vista Secondary School
2018 - 2021
L1R5:6 Raw

SUMMARY

A cybersecurity enthusiast, eager to explore and learn about the evolving landscape. I am always up for a challenge as I love tasks that push me out of my comfort zone and test my ability. I enjoy analysing situations, connecting the dots and taking action. Recently, I have taken an interest in geopolitical dynamics.

PROFILE

- rohansenthil03@gmail.com
- rohansenthil.github.io
- https://www.linkedin.com/in/rohan-senthil-665650227/

EXPERIENCE
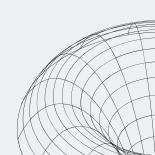
Web Development Intern
CyberLitmus
December 2021 - March 2022

Worked together with the development team in developing a data-driven platform to simulate a range of human attack vectors, to help businesses manage their human risk. Picked up new technologies such as Angular in a few weeks and kept toe-to-toe with my much older and experienced colleagues.

Event Technical Support Staff
CloudSine
December 2021

Provided enterprise-level assistance for a cybersecurity challenge event involving over 500 participants.

CERTIFICATIONS

Practical Junior Penetration Tester
TCM Security
Certified Ethical Hacker (CEH)
EC-Council
HCIA Cloud Service
Huawei

PROJECTS

NSA Data Breach Research

Researched on the NSA Data Breach and The Shadow Brokers Group associated with the attack. Analysed possible root cause, impact, responses and recommendations.

The Watcher

Built an advanced discord chat moderation bot with anti-phishing capabilities..

EnvironMeet

Directed the development of a Social Media web application. Devised security features such as live integrity monitoring and OpenSearch dashboard integration. Attained a Distinction.

PhantomLink

Spearheaded Operation Ghostnet, a secure communication ecosystem. Created a secure mobile communication app in Flutter and implemented various security features such as a VPN, Biometrics, Geo-locking and Anti-Theft Lock.

VOLUNTEERING

Sound Engineer
Cornerstone Community Church
2022 - Present

Assisted in the setting up of sound systems pre-service/events. Managed Live Audio to adjust and balance sound sources during large-scale events.

Vice-President NYP KIckboxing
Nanyang Polytechnic
2023 - 2024

Managed the clubs' day-to-day operations, departments and over 200 members. Organised many events to further grow and develop the club and its members.

Subcommittee NYP InfoSec
Nanyang Polytechnic
2022 - Present

Helped to plan, organise and facilitate information security related events from workshops to capture-the-flag (CTF) events.

VP of NYP Technopreneurship
Nanyang Polytechnic
2023 - Present

Pioneered the planning and facilitation of tech-related entrepreneurship events Helped to foster and build an entrepreneurial spirit within NYP.

AWARDS & ACCOLADES

Directors List
Nanyang Polytechnic
2022-2024

Best Performing Student
Nanyang Polytechnic
2023 & 2024

Outstanding Leadership Award
North Vista Secondary School
2021

Bronze Award Student Volunteer Recognition Programme
AiSP
2022

Silver Award Student Volunteer Recognition Programme
AiSP
2023

Top 10 Advanced Youth Cyber Exploration Programme
CSA
2021

Top 3 NYP May CTF
Nanyang Polytechnic
2022

CSIT-Nanyang Scholar
CSIT
2022-Present

GCSE O'Level Top Student
North Vista Secondary School
2021