



# LIAUW YAN JIE

CYBERSECURITY AND DIGITAL FORENSICS STUDENT

## ABOUT ME

I am a Year 2 Cybersecurity and Digital Forensics diploma student with a keen interest in purple team activities, particularly in areas such as firewall configuration, penetration testing, and incident response. I enjoy learning practising technical aspects of cybersecurity, combining both offensive and defensive strategies to strengthen system security.

## EXPERIENCE

Jul 2025 -  
Current

### DART Consulting and Training PTE. LTD.

Position: Sentinel Program Trainer

Taught a network forensics workshop with a class of 20 as part of MINDEF's Sentinel Program

Aug 2024

### ST Logistics

Position: Temporary Logistics Assistant

Assisted with NS enlistment operations at Pulau Tekong

### Programs

- Sentinel Program 2024-2025
  - Sentinel Challenge @ Brainhack 2024
  - Network Intrusion Detection System Workshop
  - Endpoint Detection & Response Workshop
  - Network Forensics Workshop
- Advanced Youth Cyber Exploration Program 2024
- Brainhack 2024 - 2025
- Capture the Flag competitions

## TECHNICAL SKILLS

### Networking

Security: Palo Alto Firewall management, IDPS, EDR  
Infrastructure: Cisco switch subnetting and routing

### C#

Frameworks: MVC  
Libraries: ASP.NET Core  
Modules: Socket

### Windows and Linux

Setting up and hardening Windows and Linux machines/servers

### Python

Libraries: scapy, pandas, watchdog  
Modules: hashlib, Sockets

## CERTIFICATIONS

### ENTERPRISE SECURITY MANAGEMENT

Palo Alto Networks Cybersecurity Academy

### AI4I® - FOUNDATIONS IN AI

AI Singapore

### FOUNDATIONAL C# WITH MICROSOFT

freeCodeCamp

### LUMA FOUNDATION COURSE

LUMA Institute

## ACHIEVEMENTS

### SECOND PLACE IN Advanced Youth Cyber Exploration

Programme (A.YCEP)

Session 2024



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[www.linkedin.com/in/yanjielauw/](https://www.linkedin.com/in/yanjielauw/)



<https://github.com/YanJie360>

## EDUCATION

### Ngee Ann Polytechnic (NP)

2024 - 2027

Diploma in Cybersecurity & Digital Forensics

Cloud Security Specialisation

Certificate in Advanced Computing

Mathematics

- Cumulative Grade Point: 3.6967

### Holy Innocents' High School

2020 - 2023

General Certificate of Education

Ordinary Level (GCE O-Level)

- L1R4 Raw 8, Nett 6

## CO-CURRICULAR

### National Cadet Corps:

2024 - Current

Cadet 2<sup>nd</sup> Lieutenant | Officer-Commanding

- Facilitated and organised camps and courses at HQ and school level

## SOFT SKILLS

- Communication
- Resilience
- Leadership
- Ability to Learn
- Analytical Thinking
- Adaptability

## LANGUAGES

English

Native Professional Working



Chinese

Native or bilingual proficiency



Vietnamese

Conversational proficiency

