# Yashveen Puvanesvaran

STUDENT INTERNSHIP

#### **Details**

Seri Kembangan Malaysia 0178877168 yashveen77@gmail.com

#### Links

**Github** 

Linkedin Profile

#### **Technical Skills**

**Vulnerability Scanning** 

Network Configuration/Security

Windows/Linux

Web-Based Exploit Detection

Virtualization

Application Development with Java

Web Development with HTLM/CSS

Python

C# & C++

Reverse Engineering

Powershell

#### **Profile**

As a proactive and dedicated Cyber Security student, I am eager to leverage my skills, knowledge, and passion to make a significant impact on an organization's security posture. If you are seeking a motivated team player with a strong technical acumen and a relentless drive for excellence, I am confident that I can bring value to your organization and help safeguard your digital assets.

#### Education

Computer Science (Cyber Security), Asia Pacific University, Bukit Jalil

SEPTEMBER 2021 - PRESENT

## **Projects**

#### **Vulnerability Scanning & Assessment**

APRIL 2023 - JUNE 2023

Performed network scans and identified several security weaknesses on a vulnerable virtual machine by utilizing Nmap. Vulnerabilities were analyzed by carrying out a research on common vulnerabilities and exposure (CVE) to assess and evaluate the threat levels of identified vulnerabilities. View Project

#### Network Prototype

SEPTEMBER 2022 - NOVEMBER 2023

Built a prototype of an enterprise network which consists of 2 LANs and 1 WLAN. Configured IPV4 dynamic routes via OSPF protocol in the LANs and WLAN. Implemented DHCPv4 in the servers of the LANs. Configured port security, SSH and ACL to mitigate LAN attacks. <u>View Project</u>

#### Port Scanner (Python Script)

MARCH 2023 - APRIL 2023

Developed a port scanner using python which enables users to scan targeted hosts for open ports. The socket library is used to establish connections to specified ports of the targeted host and identifies the status of the ports. Iterates through the specified ports to establish connections to determine the port status. <u>View Project</u>

## **Employment History**

#### Frontend Web Developer, Freelancing

FEBRUARY 2022 - APRIL 2023

- Developed the front end portion of websites and ensured constant updates to maintain the relevancy of the website.
- In charge of testing and debugging compatibility issues regarding the web-pages
- Collaborated closely with clients to ensure the look and feel of the website matches the client's preferences.

#### Certifications

CCNAv7: Switching, Routing, and Wireless Essentials Certification

**CCNAv7: Introduction to Networks** 

### **Extra-curricular activities**

Participated in the 2023 PicoCTF (Capture The Flag)

Participated in the HackPack CTF 2023

