





NGAN JUN MING

CYBER SECURITY STUDENT

CONTACT

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-  Cheras, Kuala Lumpur

EDUCATION

SMK Taman Connaught
2015 - 2019 SPM : 7A 3B

Asia Pacific University
Diploma in Software Engineering
2020 - 2022 CGPA : 3.76

Asia Pacific University
Degree in Computer Science (Cyber Security)
2022 - 2024 CGPA : 3.62

SKILLSETS

Software Engineering

PROGRAMMING
(PYTHON, JAVA, JS, C, C++, C#, PHP)
FRAMEWORK
(PYTHON FASTAPI, TERRAFORM)

CYBER SECURITY

PACKET ANALYSIS (WIRESHARK, NMAP)
WEB EXPLOITATION (BURPSUITE)
LINUX TOOLS AND COMMANDS
REVERSE ENGINEERING (GHIDRA, IDA)
COMPUTER NETWORKING
SCRIPTING (BASH, POWERSHELL, COMMAND LINE)

FRAMEWORK & TOOLS

GIT
(GITHUB, AZURE REPO)
METHODOLOGIES & TOOLS
(KANBAN, JIRA)
SECURITY TOOLS
(ACTIVE DIRECTORY, VPN, FIREWALL, ANTI-VIRUS)
CONTAINERS
(VMWARE, DOCKER)
CLOUD COMPUTING

LANGUAGES

- English 
- Chinese 
- Malay 

PROFILE

I am a Year 2 student at Asia Pacific University majoring in Cyber Security. Throughout my 2 years degree in APU, I have gained an in-depth knowledge about cyber security and have a strong foundation in computer networking, security tools and frameworks. Although I am a cyber security student, I possess a software engineering background with knowledge in Python, Java, JavaScript, C++, C#, and PHP. Besides, I am also knowledgeable in backends, using FastAPI and cloud resources provisioning, using Terraform. During my last internship, I gained hands-on experience implementing Infrastructure as Code (IaaS) with Terraform to optimize cloud resources and automate daily tasks using PowerShell and Command Line Script.

WORK EXPERIENCE

Cloud, Infra, Security Intern

Tune Protect Group Sep 2023 - Jan 2024

- Implement Infrastructure as Code (IaaS) using configuration languages like Terraform to manage and provision cloud resources
- Employing Terraform for cloud automation to optimize organization's cloud computing expenses
- Manage Active Directory, Windows Group Policy and Task Scheduler
- Assist Tune Protect Employees regarding hardware, software, network issues
- Utilize PowerShell and Command Line Script to automate existing daily tasks process

PROJECT EXPERIENCE

iiPet [Link to Project](#)

Tune Protect x Google Cloud Hackathon Champion

- Revolutionize insurance through gamified loyalty, AI chatbots, and document verification for Gen X, Gen Y, and Gen Z. This approach ensures greater customer engagement & satisfaction with a dynamic insurance service.

Eventira [Link to Project](#)

OutSystem x CodeMePro Hackathon Top 10

- When event creation is always time and cost consuming, Eventira is your one stop solution where the organizer not just can host and promote their events, they are also able to create their own workspace in which they can live track their event creation and team progress to ensure successful event creation.

Other Projects [Link to Project](#)

CERTIFICATES

EC-Council : Ethical Hacking Essentials (EHE)

Cisco Certified Network Associate Routing and Switching (CCNA)

CCNA: Introduction to Networks

Introduction to Network Analysis

More Certificates [Link to Certificates](#)