ABOUT ME

I find fulfillment in protecting digital landscapes, helping others, and raising awareness about cybersecurity. My interests are learning spoken languages, listening to music and cafe hopping.

CONTACT

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Address
Dengkil, Selangor

EDUCATION

2022
BA in Cybersecurity
Asia Pacific Institute of Technology (APIIT)

LANGUAGE

English

Bahasa Melayu

Mandarin

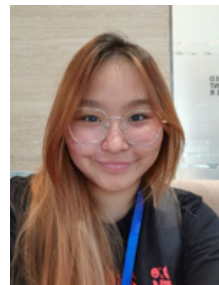Korean (beginner)

TECHNICAL SKILLS

- KnowBe4
- Trellix
- CrowdStrike
- Kandji
- JumpCloud
- BurpSuite
- Figma
- ReactJS
- HTML
- CSS
- Python

SOFT SKILLS

- Collaboration/ Teamwork
- Attention to Details
- Communication
- Ethical Integrity
- Analytical thinking
- Time management

MARIANNE WONG

JUNIOR SECURITY ANALYST

EXPERIENCE

January 2023 - present
Deriv Services SDN. BHD. | Cyberjaya, Selangor
JUNIOR SECURITY ANALYST

- Conduct social engineering on employees to evaluate employees' awareness.
- Educate and train employees through phishing campaigns and trainings.
- Read threat intelligence and communicate security requirements to relevant stakeholders.
- Communicate latest cyber attacks through infographic to company-wide.
- In charge of documenting team's processes and internal team's website.
- Respond to security related inquiries to promote security awareness culture.
- Collaborate with SOC team to investigate security alerts from CrowdStrike, Trellix, and reported phishing emails,
- Review and update Information Security Policies for audit.
- Work with Talent Development team to plan and create mandatory security trainings for new and existing employees.
- Conducted quarterly network penetration testing using Nmap.

June 2022 - January 2023
Deriv Services SDN. BHD. | Cyberjaya, Selangor
INFORMATION TECHNOLOGY GRADUATE TRAINEE

- Learnt 9 different modules from industry experts and worked in team of 5 to create a website. The skills learnt from the modules were :
  - Product Design - Figma, UI/UX design, User Persona
  - Front-End Development - JavaScript, Sass, ReactJS, HTML, deploy with Vercel
  - Mobile App Development - Dart, Flutter
  - Back End Development - Redis, JavaScript, Docker, PostgreSQL
  - QA - Selenium, Robot Framework, Manual Testing (Blackbox testing, Whitebox Testing, Greybox Testing)
  - DevOps - AWS
  - Cybersecurity - BurpSuite, picoCTF, OWASP Juice Shop, PortSwigger Academy, Kali Linux, Metasploit
  - Business Intelligence - Data Analysis, Data Engineering (SQL, PostgreSQL), Python, Apache Airflow
  - Trading - Python, Anaconda, Jupiter Lab
- Participated in Developer's Readiness Challenge and collaborated in a team of five to develop an e-commerce grocery shopping website. Took the role as UI/UX designer, front-end developer and cybersecurity engineer. In the cybersecurity aspect, I
  - Implemented input validation in every input fields
  - Hashed passwords before storing in database

March - June 2021
Asian Supply Berhad SDN. BHD. | W.P. Labuan
INTERN

- Work with team to research network improvement plan.
- Document and create process flowcharts of upcoming new projects.
- Shadowed team members by attending meetings with vendors.

EXTRACURRICULAR

AXIATA VIRTUAL GIRLS CODING CHALLENGE
2021

- Worked in a team of 7, developed a mobile application prototype with the idea of helping rural area villagers to request for help in just a tap.

TECHSTAR STARTUP WEEKEND KL
2021

- Worked in a team of 4 and presented an idea of a mobile application that bridges the gap between local licensed recyclers and household residents to encourage recycling.