

LIM WANZHEN

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EDUCATION

Nanyang Polytechnic

Diploma in Cybersecurity and Digital Forensics

Apr 2019 - Present

CHIJ Katong Convent

GCE 'O' Levels

Jan 2015 – Dec 2018

- Logistics Head of Bowling CCA

EXPERIENCE

NTUC FAIRPRICE TOA PAYOH

Stock Inventory Part-timer

Dec 2019 – Jan 2020

- Organised and arranged inventory in NTUC Toa Payoh supermarket
- Analysed trends in customer's buying habits and assisted the manager in making more sales
- Catalogued over 600 unique products and managed stocks for promotional sales and festive seasons
- Trained new part-timers about taking inventory and stocks of various products

CERTIFICATIONS

Certified Ethical Hacker

Jun 2020

- Obtained from Diploma Plus Program at Nanyang Polytechnic

CO-CURRICULAR ACTIVITIES

BOWLING

Logistics Head

2017-2018

- Oversaw the security of the bowling gear and equipment of over 40 individuals in the CCA
- Organised monthly team outings with other 4 committee members to foster team spirit and bridge senior and junior relations

JAPANESE EXCHANGE PROGRAM

Host, Communications Leader

Aug 2016

- Developed international ties with over 7 Japanese students from Fukuoka Futaba School in Fukuoka, Japan
- Acted as an ambassador, introducing the students to the local culture and ensure their well-being during their 7-day stay in Singapore

RECENT PROJECTS

WEBSITE DESIGN AND UI

Aug 2019

- Designed a user-friendly interface for users to navigate through an e-commerce website
- Implemented multiple basic and complex functionalities to enhance user experience
- Coded using Python, HTML and CSS

E-COMMERCE WEBSITE DEVELOPMENT

Feb 2020

- Designed and coded back-end and front-end operations of an e-commerce website with CRUD and with full validation and additional features to support business case
- Coded using Python, Flask, Jinja, MySQL Database, HTML and CSS

APPLICATIONS SECURITY PROJECT

Sep 2020

- Designed and coded logging and monitoring features according the OWASP Top 10 vulnerabilities to secure an e-commerce website
- Designed and coded RESTful APIs according to website needs
- Coded using Python, Flask, Jinja, MySQL Database, HTML and CSS

SKILLS

- Proficient in Python3, website design languages such as HTML5 and CSS, Javascript
- Familiar with the use of software such as Wireshark, Packet Tracer, Tableau, FTK Imager tools, VMWare, etc.
- Fluent in written and spoken English and Mandarin
- Hobbies include creating digital and traditional illustrations