

# KAI TANG

## GRADUATE – CYBER SECURITY

KEEN TO ACQUIRE KNOWLEDGE AND GROW SKILLS

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A recent graduate in Cyber Security with an interest in penetration testing, ethical hacking, and assisting enterprises to identify vulnerabilities, and protect against threats. However, also interested in software development.

### TECHNOLOGIES

Programming Languages: Java, C, Python, R, Visual Basic, UNIX Bash, CSS3, HTML5, MYSQL

Server Administration: Kali, UNIX, Windows Server 20XX, Mac OS

Other: IOS27001, OWASP Top10, CCNA

### EDUCATION

#### Curtin University

Kent St, Bentley WA

2018 – 2020

Bachelor of Science, Computing Major, Cyber security Stream

- ✦ Penetration testing and defences.
- ✦ Intrusion detection, system and incident handling
- ✦ Cybercrime and security enhanced programming.
- ✦ System Security Hardening (Linux, Windows Server)
- ✦ Cryptography.

#### Curtin College

Kent St, Bentley WA

02/2017 – 12/2017

Diploma of Information Technology

- ✦ Object-oriented program design.
- ✦ Unix and C programming.
- ✦ Data structures and algorithms.
- ✦ Database systems.
- ✦ Software Engineering Testing

## UNIVERSITY PROJECT

### Capstone Computing Project

Feb 2019 -Dec 2019

Description: A web application(Django based) designed for Fiona Stanley Hospital. Use OCR technology, convert a list of handwritten brand name drugs in the picture into its generic name and shows simple information of the drug.

- Coordinated with 5 team members to develop a working project.
- The project has been successfully delivered to the client in the end and met their demand. The project was taken over by a team of engineering students for future development.
- Weekly group meeting and supervisor meeting, fortnightly client meeting, sprint report to the supervisor every 3 weeks.
- I was in charge of the whole user interface implementation and some of the back end (user authentication).

### Human Computer Interface

Aug 2018

Description: Evaluated an open-source software call Universal Password Manager (UPM). Collect user feedback through interview surveys and redesign a better user interface prototype and deliver to our client.

- Coordinated with 5 team members, and each member designed his own prototype.
- Everyone shows their prototype to the supervisor and then pick two best for deeper evaluation.
- In the final presentation, my prototype was chosen to demonstrate to our clients.



## WORK EXPERIENCE

### Midland Mobile Repairs & MS Mobiles Repairs

07/2020 – 03/2021

*Mobile phone accessories and repairs from two outlets in Midland*

#### Sales and Junior Mobile Phone Repair Technician

Reports to: Store Manager and Owner

Sales of mobile phone accessories and providing customer consultation for fault diagnosis and hardware repairs.

A trusted and punctual team member, capable of professional service in a busy, high-volume retail business.

Across two retail outlets, providing retail and technical services including:

- ✦ Sales of mobile phone accessories such as phone cases, screen protectors, and chargers.
- ✦ Stock control to ensure that sufficient inventory is available.
- ✦ Customer consulting and support for hardware and software issues.
- ✦ Diagnosis of hardware and software faults and quotations for repairs.
- ✦ Conducting repairs to and replacement of components for Samsung and Apple mobile phones.

### JP's Noodle Bar

07/2015 – 12/2019

#### Waiter and Cashier

Reported to: Store Manager and Owner

All aspects of customer service, cash/electronic payments, and store opening/closing.

Performed complete opening, closing, and shift change duties to keep the restaurant working efficiently and teams ready to meet customer needs.

Providing front-of-house and back-office duties including:

- ✦ Waitering and cashiering.
- ✦ Taking and fulfilling customer food and beverage orders.
- ✦ Performed both cash and electronic sales.
- ✦ Responsible for store opening, closing and management of shift changes.
- ✦ Reconciliation of till records and preparation of float.
- ✦ Trained incoming staff on restaurant practices, culture, and procedures, health and safety policies, to maximise hygiene, job satisfaction and productivity



## INTERESTS

### Academic

- ✦ Artificial Intelligence
- ✦ Big Data and Data Science
- ✦ Capture the Flag (CTF)

### Other

- ✦ Electronic products, including mobile phones and computer hardware.

*Referees supplied on request*