Jimmy Chen

jimmy_chen_7@hotmail.com | 0414868050

EDUCATION

UNSW AUSTRALIA
BACHELOR IN
COMPUTER SCIENCE
2015- | Kensington, NSW

CARINGBAH HIGH
Higher School Certificate,
ATAR of 94.85
2009-14 | Caringbah,
NSW

COURSEWORK

UNDERGRADUATE
Computing 1 & 2
Mathematics 1A & 1B
Higher Physics 1A & 1B
Discrete Mathematics
Engineering Design in Computing
Artificial Intelligence
Microprocessors and Interfacing
Security Engineering
Software Construction
Human Computer Interaction
Graphics

LINKS

jimmychen7.github.io
github@jimmychen7
linkedin@jimmychen07

EXPERIENCE

MACQUARIE GROUP | SOFTWARE DEVELOPER
Jan 2017 – Jul 2017 | Martin Place, Australia
- Created a centralised blacklist system to prevent phishing attacks as part of the cyber threat and response team.
- Made a dynamic application security test that scans web applications for security vulnerabilities as part of the protect team.

UNSW IT HEROS | INTERN
Jul 2016 – Aug 2016 | UNSW, Australia
- Identified ways to innovate and improve the university from within.
- Address requests for IT support on campus via the UNSW myIT Mobile app

THE GRANGE BUFFET | WAITER
Nov 2014 – Aug 2015 | Kogarah, Australia
- Experience in Front of House (Table seating planning, Directing customers to their tables, Buffet setup/maintenance)
- Customer Service (venue of 300 people)
- Customer Data Entry

RELEVANT SKILLS

PROGRAMMING
Proficient In
C • Java • Python •HTML • CSS • Perl • Prolog

PROJECTS/COMPETITIONS

HACKATHON | StartCon 2016
Nov 2016 | Sydney
1st place winner of the 2016 Code for Australia Hackathon. Engineered a wearable that enables people with vision impairment to hear digital and non-digital text, interfaces and screens.

HACKATHON | GOVHACK AUSTRALIA
Jul 2016 | Sydney
Created a proof of concept and a video showcasing how open traffic and road data can be reused to make safer driving routes for learning drivers.

DATA SCIENCE HACKATHON | ANZ
Mar 2016 – Apr 2016 | UNSW
Worked with IBM Bluemix and Watson Analytics to gather public data to provide insights to identify opportunities for ANZ to expand its networks.

HACKATHON | JANE STREET
Mar 2016 | UNSW

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Designed and programmed a trading bot in C to compete against others and the markets. Came 3rd out of around 14 teams.

CAPTURE THE FLAG | **UNSW SECURITY SOCIETY**
Apr 2016 | Freelancer Office
Competed in a team to solve problems in areas including Web, Exploit, and Cryptography.