

Tommy Ngo

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Personal Statement

- I am an enthusiastic hard-working individual who enjoys working with other people within a team. I am a fast learner, good listener and I like to work quickly and efficiently to complete my tasks.
- I am currently a third year student studying at The University of Auckland, undertaking a Bachelor of Engineering (Hons), specialised in Software Engineering.

EDUCATION

2012 – 2016 (Expected)	The University of Auckland - Bachelor of Engineering (Hons). <ul style="list-style-type: none">• Software Engineering. Engineering GPA of 6.6/9.0
2011 – 2012	ACG Parnell College.
2009 – 2011	Henderson High School.

RECENT PROJECTS

Group Robotic Behaviour Simulation

University Group Project

- Created a healthcare robotics simulation for supporting people to live independently in their own homes.
- Worked in a team of 8 people in span of 6 weeks, using the waterfall model as the process model for this project.
- Tasked with implementing 10 robots, each with different functionality and behaviour.
- Involved learning Robotic Operating System (ROS) framework in a short amount of time. Also included planning, design, implementation and testing (unit testing and acceptant testing).
- Programming languages used: C++, Python

Android Application: Contact Manager

University Individual Project

- Created an Android application for managing contacts with several challenging features.
- Involved careful planning, implementation, testing and documenting as well as creativity and project management to receive high score.
- The app includes storing data such as: input data, pictures via database; deleting data, modifying data in database; interacting with other apps, such as: Map, Calling, Messaging; and animation.
- Programming languages used: Java, SQLite.

System Management Project: Design a Hospital

University Group Project

- Tasked with designing a proposal to build a hospital from ground up coupled with several challenging requirements.
- Involved careful organisation, communication skills and excellent problem solving skills within a group of four colleagues, each with different backgrounds and specializations.
- Awarded the highest mark from out of over 20 teams.

WORK EXPERIENCE

2011 – Present

The Coffee Club, Henderson

- Chef / Waiter.
- Involves working in customer service, time management and working under pressure.

SKILLS

Language

- Speak and write fluently in both Vietnamese and English.

Technical Skills

- Programming Languages:
 - Java: 12 months
 - Python: 9 months
 - SQL: 3 months
- Systems: Unix (Linux, Ubuntu); Windows XP, 7, 8
- Internet Technologies: HTML5, CSS3, JavaScript, XML
- Mobile Development: Android

Non-technical Skills

- Willingness to learn:
 - Demonstrated by becoming a chef for The Coffee Club without prior culinary knowledge.
 - Self-learning how to develop Pebble Watch application and watch-face.

REFEREES

- Nicole Roper
Curriculum Co-ordinator Mathematics in A.C.G International College
Email: nicky.roper@acgedu.com
Ph: 021-1158358
Availability: From - 15:00 to 19:30 on weekdays.
- 9:00 to 18:00 on weekends.
- Jongsuk Beak
Owner of The Coffee Club, Henderson
Email: teamjoin11@hotmail.com
Ph: 021-0777107
Availability: After 18:00 every day.