

# Li-Hsiang Chen (Shawn)

## Personal Information

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**LinkedIn:** <https://www.linkedin.com/in/li-hsiang-chen-shawn/>

## Personal Profile & Career Objective

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Hardworking I.T. student with a tremendous enthusiasm in software development and networking. Proud team player focused on achieving project objectives with quality results.

Professional experience includes networking related tasks and software development in various languages and systems such as C, C++, C#, Java, Python, and Linux (RedHat, CentOS, Ubuntu) respectively.

Currently in the final year studying a Bachelor of Science in Information Technology and seeking to gain a graduate position in software development.

## Employment History

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2018 – present  
Sydney, Australia

### Teaching Assistant - Networking Fundamental UTS Insearch

- Provided students with a modern introduction to the dynamic field of computing networking, including layered network architecture and the TCP/IP protocol suite
- Assisted students with their practical works including observing network traffic in action and simulating network topology
- Assisted students also have hands-on opportunities to build their own networks using Cisco network equipment
- Assisted class learning by effectively communicating between teachers and students

2017 – 2018  
Taiwan

### Ground Force Corporal Taiwanese Military - Army

- Trained in fields with close-nit work groups and intense team-building exercises and tasks
- Trained in officer leadership and general military knowledge
- Directed the forecasting, requisition, transportation, storage, and distribution of consumable material
- Conceptualised and executed a logistical cross levelling plan which increased organisational effectiveness and mobility

## Education

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2019 – present  
Sydney, Australia

### **Information Technology | Bachelor of Science University Of Technology Sydney (UTS)**

Average Grade: High Distinction (85%)

Grade point average (GPA): 6.8/7

Weighted Average Mark (WAM): 88/100

2018 – 2019  
Sydney, Australia

### **Information Technology | Diploma UTS Insearch**

Average Grade: High Distinction (85%)

Grade point average (GPA): 6.8/7

Weighted Average Mark (WAM): 89/100

## Certificates

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01/2020

### **Cisco Certified Network Associate (CCNA) Cisco**

Obtain knowledge and skills related to network fundamentals, network access, IP connectivity, IP services, security fundamentals, and automation and programmability.

11/2020

### **Linux+ CompTIA**

Obtain knowledge and skills required to succeed in a Linux operating system environment and the ability to configure the system, navigate the command line, and use common package management systems.

## Transferable Skills

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**Teamwork** - Working with academics and peers in various group projects and achieving average Distinction grade.

**Written & Verbal Communication** - Working as a teaching assistant that frequently involves communicating between students and teachers.

**Self-Learning & Personal Motivation** - Self-studying industry certificates including CCNA and Linux+ in spare time.

**Adaptability & Dependability** - Worked in the military, where frequently involves a large number of high-pressure tasks.

## Technical Skills

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**Software Development** - | Agile | C | C++ | C# | Java | Python | HTML | CSS |

**System Administration** - | Linux (Redhat, CentOS, Ubuntu) | Windows Server |

**Networking** - | LAN | WAN | Cisco IOS | TCP/IP Protocols | DHCP | DNS |

Li-Hsiang Chen (Shawn)

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Sydney, Australia

To

NextGen.Net Hiring Team

North Sydney, Australia

03/12/2020

*Application for the position of Graduate Software Developer*

Dear NextGen.Net Hiring Team,

This letter is to express my interest in the Graduate Software Developer at NextGen.Net. I am currently studying a Bachelor of Information Technology and have been a teaching assistant in Networking Fundamentals for the last two years at the UTS Insearch collage.

My experience includes programming in C++, C, C#, Java, Python languages to create, debug, and implement several software applications and university projects. I am confident that I will be an asset to your organisation. I am a strong learner with a passion for software development and networking at all ends of the spectrum.

As I am working as a teaching assistant in Networking Fundamentals in UTS Insearch, I have learnt the ability to communicate and convey my ideas in a clear way. My job involves frequently having communication between teachers and students. For instance, finding out what are the students' needs and discussing with teachers on how to improve teaching materials and contents. Further, I am able to put myself in students' point of view and explain learning contents and help them with their struggles. Therefore, I have gotten high satisfaction results from the student survey regarding teaching assistant at the end of the semesters.

Prior to becoming a teaching assistant, I served in the army as a ground force corporal. As I was working in the military, I had gained many transferrable skills, such as teamwork, the ability to follow instructions and how to cope in high-pressure environments situations. More importantly, I am able to work in teams and deliver high-quality results. For instance, there was a time that we are experiencing a missing weapon in the military camp, and this is a severe

incident. I was assigned to an emergency team to address this issue, and we were collaborating with different teams to resolve the incident efficiently. I believe these skills are valuable and will be a great addition to your team and the company.

I enjoy being challenged and engaging with projects that require me to work outside my comfort and knowledge. For instance, continuing to learn new languages and expand on development techniques are extremely important to me. Moreover, I keep studying and earning I.T. certifications, such as CCNA and Linux+ in my spare time. Throughout this personal development, I can further contribute to the company and its mission to develop and maintain quality software.

I believe my qualifications closely match the skills and background needed for the position. A few aspects I would like to highlight that would enable me to contribute to your organisation, and its development activities are:

- Currently studying a Bachelor of Information Technology with the University of Technology Sydney due for completion in 2021.
- Currently working as a teaching assistant in Networking Fundamentals at UTS Insearch collage, and familiar working in a collaborative environment.
- Experience coding in C++, C#, Java, Python in university projects.
- Familiar in using Linux system (CentOS, RedHat, Ubuntu) and Windows Server.
- Continuously improving on my knowledge base in the field of Information Technology and software development.

I've attached a copy of my resume that details my experiences in software development.

I can be reached anytime via email at [Li-Hsiang.S.Chen@student.uts.edu.au](mailto:Li-Hsiang.S.Chen@student.uts.edu.au).


Thank you in advance for your time and consideration and all the best in your search.

I look forward to hearing from you.

Sincerely,

Li-Hsiang Chen (Shawn)

**The I.T. job I have found and targeted:***Graduate Software Developer from NextGen.Net***Platform used:** *LinkedIn*




## Graduate Software Developer


NextGen.Net · North Sydney, AU

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Job	Company	Connections
<ul style="list-style-type: none"> <li>• 23 applicants</li> <li>• Entry level</li> </ul>	<ul style="list-style-type: none"> <li>• 201-500 employees</li> <li>• Computer Software</li> </ul>	 9 alumni

### Company Description

NextGen.Net is an Australian company, which has established itself as the market leader of Internet-based (SaaS) software solutions for the mortgage lending industry. Our system, ApplyOnline is the premier electronic lodgement platform in Australia. Our customers are primarily banks, mortgage broker groups and other partners in the mortgage industry, with offices located in North Sydney and Newcastle.

### Job Description

**About the role:**

- Complete assigned development tasks (including change requests) to technical specifications.
- Understand and implement our standards for: Development practices, Agile processes, Source code management, Testing & Peer Review
- Investigate and remediate assigned defect reports
- Continually improving technical skills
- Continually gaining technical experience
- Continually expanding product knowledge.

**Qualifications**

### What You Need

- Excellent interpersonal and communication skills (written and verbal).
- Understanding of object oriented programming concepts.
- Experience (commercial or at University) with **any** mainstream programming languages: (JavaScript, Java Python, c# c++, PHP, Ruby)
- Experience in the use of relational databases (Oracle, MSSQL, PostgreSQL, MySQL)
- An understanding and practical experience in testing code (unit testing)
- Demonstrable skills through university results and project work
- Unrestricted work rights in Australia.

**What Would Be Nice**

- Experience with JavaScript Frameworks including Angular, React, Vue.js
- Experience with server side development such as NodeJS, PHP, JSP, Classic ASP
- Experience with API development such as REST, GraphQL
- Experience working with JavaScript Frameworks including Angular, React, Vue.js pt libraries including Lodash and RxJS
- Experience working with JavaScript build tools including Webpack, Gulp and Browserfy
- Practical experience with XML or JSON
- Theoretical or practical experience with XSLT
- Practical experience using an Agile Development Methodology.

**About You**

- Able to work independently and as a member of a team
- Demonstrated ability to meet and maintain deadlines
- Demonstrated willingness to develop and learn new skills as required in new technology areas
- Ability to Multitask
- Attention to Detail

**Additional Information**

You will gain practical experience in leading edge solutions. Our senior staff will provide one-on-one mentoring to help you apply your talents to real world development challenges.

This is a unique and exciting opportunity to work with a leading Australian technology provider. Successful candidates will work on exciting challenges and be given the opportunity to grow professionally within the organisation as their career develops.

**Seniority Level**

Entry level

**Employment Type**

Full-time

**Industry**

Computer Software

**Job Functions**

Engineering , Information Technology