

# CHUAN LAW

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## ◦ DETAILS ◦

Christchurch, New Zealand  
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[cll62@uclive.ac.nz](mailto:cll62@uclive.ac.nz)

## ◦ LINKS ◦

[Website](#)

[Github](#)

[LinkedIn](#)

## ◦ SKILLS ◦

Python  
Java  
JavaScript  
C++  
C  
SQL  
Node  
Git

## ◦ HOBBIES ◦

Basketball, Badminton, Movies,  
Writing, Drinking Tea & Mocha



## EDUCATION



### University of Canterbury, Christchurch

January 2016 – Present

Degree: Bachelor of Science in Computer Science

Expected Graduation: Dec 2019

2018 GPA: 5.38



## INTERNSHIPS



### Intern at it.online Ltd

November 2018 – December 2018

- Linked the company's Customer Relationship Management and new Remote Monitoring Management systems together to ensure all clients were properly covered over Christmas.
- Generated WebRoot keys in preparation to migrate to the new systems and helped distribute the keys to clients by testing PowerShell scripts.
- Worked on migrating the company's knowledge base from Google Sites to MS Sharepoint.



## PROJECT WORK



### TravelEA

January 2019 – Present

- Whole year group project developing a web app for users to plan trips and to meet other people to travel with. This project is continuously evolving with new requested features.
- Development done in an Agile process that uses the Scrum methodology.
- Working in a team of 8 with a scrum master and product owner. Deliverables are produced after 3 week sprints.
- Developed as a full stack web application utilizing Play, Scala, Java, Javascript and Ebeans frameworks.



### Contract Compass

June 2018 – Present

- Full stack development of a startup e-commerce website. I am developing a RESTful API with endpoints for functionality such as account authentication, payment, creating and editing contracts, uploading documents and more.
- Single page application (SPA) architecture is used for designing the frontend.
- The backend server is built using Node.js and Express.js which is connected to a MySQL database. Vue.js and Javascript is used to create the frontend.



### Alien Computer Graphics

April 2019 – May 2019

- A computer generated scene of various models and features made using OpenGL and C++ frameworks.
- Includes shadows & lighting, skyboxes & textures and timer functions that enable real time animation and effects in the scene.
- I learnt various sweep representation algorithms used to generate 3D models.



## LEADERSHIP EXPERIENCE



### Highschool Reading Tutor

January 2015 – December 2015

- Tutored international students 1 on 1 throughout the year and helped them build confidence over their reading difficulties.
- Earned the Burnside High school gold community service award for over 30 hours of volunteer tutoring.



### Vice Captain of Badminton Team

January 2015 – December 2015

- Organized the schedule and transport needs of the competition team.
- Ensured the team would be aware of game times and sign the paperwork at the end of the games.



## EXTRA-CURRICULAR ACTIVITIES



### Blogging

- I enjoy taking photos when I travel or even just going about my day-to-day life. I have a personal blog on my website that showcases some of my favourite photos over the years and what was on my mind when taking them. I love writing as a medium to express my thoughts.



### Gaming events

- Member of Standing Fierce, New Zealand's fighting game community. Together with the Christchurch community we hosted Redzone Rumble III this year, a national tournament for fighting video games.



## LINKS



Website: <https://chuanlaw.me>

Github: <https://github.com/cllaw>

LinkedIn: <https://www.linkedin.com/in/chuan-law-2aab04174/>