

Education

Bachelor of Advanced Science with Honours (PG)	University of Auckland	March 2019 — December 2022 (Expected)
Major: Computer Science		
Grade: A- to B+		
Coursework: Algorithm, Software Development, Computer Systems, Big O, Data Structure...		
Nelson, New Zealand	Nelson College	July 2014 — December 2018
Grade: NCEA Level 3 achieved with Excellence		
Outstanding courses: Business and innovation, Maths, Media Studies.		

Skills

- Python (1.5 years)
 - Javascript and Typescript (8 months)
 - Git
 - App and Web Development with React (Native)
- AWS
 - UI Design with Adobe XD
 - Photoshop
 - Speak multiple languages

Technical Experience

Junior Developer (Intern)	yourcar.co.nz	January 2020 — Current
<ul style="list-style-type: none">• Wrote a script using npm and Javascript to return the number and percentage of written-off New Zealand new vehicles after the first 18 months of purchase• Tested the frontend of the company website using cypress• Gained valuable experience of working in a startup office environment		
Web Developer (Volunteer)	University of Auckland CIE	July 2019 — Current
<ul style="list-style-type: none">• In a team of four, we are rebuilding the whole Velocity (CIE) Website using Javascript and Wordpress.• Maintenance of the Velocity Website.		

Software Projects

News and information App

- Developed an App for the my University Club to share information and news, as well as upcoming events
- App was developed using React Native, Javascript and related libraries, works on both iOS and Android
- Developed an API for it using AWS DynamoDB and Serverless

Personal portfolio website (In progress)

- Developing an my own portfolio website for multiple purposes
- Developing using React and Javascript

Volunteering

President and Founder of the University of Auckland Motorsport Club (July 2019 — Current)

- Found the University of Auckland Motorsport Club in my first year of University (~450 Members)
- The purpose of the club is to create entertainment for busy University life as well as promote Safe Driving
- Sponsored by Red Bull, hold events about once every month during the semesters

Automotive Mechanic Assistant in Shanghai (Summer 2016, 2017, 2018)

- Performed a number of basic servicing tasks on vehicles, including oil changes, tyre changes, repair and replacement of minor engine components, and cleaning of cars

Class representative for the University (Semester One and Two 2019)

- Class representative for ECON 151 in semester one 2019, COMPSCI 110, 120 in semester two 2019
- Helped students better communicating with their lecturer by creating Facebooks pages, regular surveys and so on
- Attend tech conferences regularly, such as OWASP and Cloud OnBoard: GCP Fundamentals Series (Online)
- Car lover. In high school, I would buy cheap cars, fix them up and refurbish them then sell at a higher price, have owned around 8 cars
- More than 5 years of experience repairing phones and computers

Other Employments

Store Manager and Repair Technician – Tech Xtreme Ltd, Auckland (12/2019 – 03/2020)

- Manage the store, handling stock ordering and customer queries
- The roll involves repairing mobile devices and providing support services to software
- Usually repairs 3 - 4 devices a day

Software & Hardware Repair Technician – Smart Phone Repair Ltd, Nelson (03/2018 – 12/2018)

- In this position I was responsible for repairing broken devices presented by clients. Common issues I dealt with included cracked screen replacements, worn out batteries, motherboard failure, operating system diagnosis and repair, and a wide variety of other related work.

Classroom & Window Cleaner – Nelson College (2017)

- General cleaning of school environments, including vacuuming, window cleaning, sweeping, and rubbish clearing.

Kitchenhand – Nelson College (2015 - 2018)

- This is a casual position and involves cleaning around the kitchen, food preparation, stock rotation, and miscellaneous tasks.

Personal Statements

I am a highly motivated and organised individual, who demonstrates the qualities of independent and critical thinking through my school, work, and hobby life. With a strong attention to detail, I consistently meet personal and school goals on time and to an excellent standard.

Communication

I actively enjoy communication and collaboration: brainstorming, group work, and vibrant discussion are the contexts in which I am in my element and am the most productive.

References

Jack Harley

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021-455-564

David Calder

Manager – Smart Phone Repair Nelson
022-314-7700