

LUIS JOHN

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PERSONAL STATEMENT

I am a student at the University of Canterbury studying BE (Hons), majoring in Civil Engineering. I am very teachable and love growing under new challenges. I am a keen and hardworking learner, adapting very rapidly to new environments and cultures. I am multicultural and can speak three languages fluently, as well as being an excellent academic student. I thrive in team environments, bringing a lot of positive energy and motivation. My career goal is to be a group manager for large-scale civil constructions at an international level.

WORK HISTORY

University of Canterbury

Christchurch, New Zealand
Feb 2019 - Present

● Undergraduate Teaching Assistant

This includes assisting Civil Engineering students during their tutorials by answering questions and presenting solutions.

Current classes I assisted:
Transport & Surveying (ENCN261)

Hauraki District Council

Paeroa, New Zealand
Nov 2017 - Present

● Engineering Student

The job covers a large range of skills spread across tech services, wastewater treatment and roading, including surveying, data analysis and asset inspections (eg. manholes).

Inspiration Education

Christchurch, New Zealand
Mar 2017 - Present

● Educational Consultant

Main role:
One on one tutoring and mentoring of High School students across IB and NCEA educational systems.
Additional tasks:
Production of resources for StudyTime NZ, and execution of exam preparation workshops for school alumni.

TipTop

Thames, New Zealand
Nov 2016 - Feb 2017

● Delivery Assistant

Sorting, delivering and merchandising ice cream parcels to retailers.

Pak'n'Save

Thames, New Zealand
Nov 2016 - Feb 2017

● Deli Assistant

Preparing and restocking food, cleaning, and serving customers.

The Brew Cafe

Thames, New Zealand
Jan 2015 - Apr 2016

● Waiter

- Preparing and handling food.
- Taking orders.
- Cleaning dishes and cafe facility.

Thames Wharf Wholesale Fisheries

Thames, New Zealand
Jan 2015 - Apr 2015

● Customer Service

- Taking orders.
- Preparing and serving food.
- Cleaning and restocking.

Central Seafoods

Thames, New Zealand
Apr 2014 - Feb 2017

● Customer Service

Taking (phone) orders, cleaning, and preparing and cooking food.

QUALIFICATIONS

University of Canterbury

Christchurch, New Zealand
2018 - Present

● a Bachelor with Honours in Civil Engineering

Current results (GPA = 8.58):
Engineering Mathematics (EMTH210): A+
Solid Mechanics (ENCN231): A+
Transport and Surveying (ENCN261): A+
Engineering Materials (ENCN221): B+
Fluid Mechanics and Hydrology (ENCN242): A+
Soil Mechanics (ENCN253): A+
Environmental Engineering (ENCN261): A+
Design Studio 1 (ENCN213): A+
Deterministic Mathematical Methods (ENCN304): A
Programming, Statistics and Optimization (ENCN305): A+
Structural Analysis (ENCN336): A
Geotechnical Engineering (ENCN353): A+

Waikato University

Hamilton, New Zealand
2017 - 2018

● a Bachelor with Honors in Civil Engineering

First year results (GPA = 8.75):
Chemical Reactivity (CHEM112): A+
Engineering Mechanics (ENGG110): A+
Discovering Planet Earth (ERTH103): A
Introduction to Materials Science and Engineering: (ENMP102): A+
Calculus for Engineers (ENGG184): A+
Linear Algebra and Statistics for Engineers (ENGG183): A+
Engineering Computing (ENGG182): A+
Foundations of Engineering (ENGG180): A

Thames High School

Thames, New Zealand
2012-2016

● NZQA Level 3 with Excellence

- In year 12, I gained an overall excellence endorsement (118/50 credits required for the award). Subjects endorsed with Excellence: German, Physical Education and Geography. Subjects endorsed with Merit: Biology, Physics, English, Spanish and Mathematics.
- In year 13, I gained an overall excellence endorsement (76/50 credits required for the award). Subjects I took and the respective endorsements I gained: Physics, Biology, Geography, and Calculus (Excellence). Chemistry (Merit) - all at NZQA Level 3.

TECHNICAL SKILLS

- Full Car Licence
- Excel coding and data analysis skills (Microsoft office).
- Surveying equipment such as a sprinter, GPS and theodolite.

PERSONAL SKILLS

Health and safety skills

I volunteered at St John Ambulance as a First Responder. I am familiar with basic medical healthcare and how to approach an emergency situation.

Language skills

I speak German, English and Spanish fluently.

Leadership

In 2015 I coached the Thames High School Junior Boys team, and captained the Senior Boys team in 2016. 2012-2016 I volunteered at the Kauaeranga Valley Christian Camp as a senior leader. Educational Consultancy has taught me great mentoring skills.

Customer service

I have worked at Central Seafoods for 3.5 years. There I have greatly developed my Customer Service skills. I have also worked at the Brew Cafe as a waiter, and the Thames Wharf Wholesale Fisheries doing customer service.

Willingness to learn

By volunteering for St John Ambulance, working for Hauraki District Council, and excelling in academics I have developed a passion for learning, and have a proven willingness to learn.

Communication

Working as an Educational Consultant, I have developed the skill of professional communication both orally and through written text.

Professionalism

My experiences at St John Ambulance, Educational Consultancy and Hauraki District Council have taught me excellent self-management when set under both high pressure and professional environments.

COMMUNITY & VOLUNTEER EXPERIENCE

UC Football (UCAFC)

Christchurch, New Zealand
Feb 2019 - Present

● Social Events Manager

I am in charge of organising all social events for the University of Canterbury's Football club.

University of Canterbury Football Club

Christchurch, New Zealand
Mar 2018 - Present

● 1st team squad member.

During the 2018 season, I played for the MPL squad (south island 1st division).

1st Pro Civil Engineering

Christchurch, New Zealand
Feb 2018 - Nov 2019

● Class Representative

This is a volunteer position which consists of fortnightly meetings during which the courses are discussed, interaction with UC staff members to address student concerns and interests, and the organising of events for the students of the course.

Melville United

Hamilton, New Zealand
Mar 2017 - Mar 2018

● Senior Level football. In the 2017 season, I played for both Melville's 3rd side (WaiBOP Federation 1) and Melville's Reserve side (Northern League 1 Reserve league)

IPENZ

Hamilton, New Zealand
Mar 2017 - Present

● Student member.

Waikato Young Engineers Society

Hamilton, New Zealand
Feb 2017 - Present

● Student society of engineers at the University of Waikato.

University of Waikato

Hamilton, New Zealand
Feb 2017 - Oct 2017

● Class Representative

Class Representative for the following papers:
- Foundations of Engineering (ENGG180 - 17A)
- Chemical Reactivity (CHEM112 - 17B)
- Engineering Mechanics (ENGG110 - 17B)

The role included discussing feedback and potential developments of the paper during frequent meetings, representing the voice of my fellow students.

THS Production

Thames, New Zealand
Mar 2016 - Nov 2016

● Acted in the (2013 and) 2016 Thames High School Productions.

St John Ambulance.

Thames, New Zealand
Mar 2016 - Mar 2018

● First Responder

This consists of volunteering for both events and completing shift work.
From November 2017 onward, I was part of the front-line ambulance, completing voluntary shift work.

THS Ball Committee

Thames, New Zealand
Feb 2016 - Jun 2016

● I was in charge of the catering for the 2016 ball of Thames High School.

Thames High School

Thames, New Zealand
Feb 2016 - Dec 2016

● Student Council

- Event planning and management for the school.
- Pursuing the development of Thames High School through the planning and execution of projects.

Thames High School

Thames, New Zealand
Feb 2016 - Nov 2016

Debating Club

Thames, New Zealand
Feb 2015 - Dec 2016

THS Hillary Team

Thames, New Zealand
Feb 2015 - Dec 2016

Thames High School

Thames, New Zealand
Feb 2015 - Oct 2015

Equippers Church

Thames, New Zealand
Aug 2013 - Nov 2015

THS Senior Boys Football

Thames, New Zealand
Feb 2013 - Dec 2016

Kauaeranga Valley Christian Camp

Thames, New Zealand
Aug 2012 - Jan 2016

Badminton Club

Thames, New Zealand
Apr 2011 - Sep 2016



Tutor

Weekly tutoring of students between Year 9 and 12, helping them out with their academic work.



Got awarded the "Top Senior Debater" certificate at Thames High School in 2016.



Thames High School Adventure Racing Team.



Football Coach

Coach of the Thames High School junior boys during the 2015 season.



Youth Leader/Host

This included joining the youth band as a vocalist, assisting in running youth nights, and setting up and packing up the church on Sundays.



In 2016 I was the captain of the team.



Camp Leader

I volunteered here during school holidays as a senior leader, which included being in charge of up to 10 kids between the ages of 6 - 11 years for up to 5 days.



Thames High School. I was the singles champion in 2011, 2013, and 2016.

ACHIEVEMENTS

Beca Engineering in Society Scholarship

2019

Awarded to students annually based on their:

- 1) academic achievement;
- 2) communication skills;
- 3) leadership potential;
- 4) contribution to the university and the community;
- 5) potential to add value to the engineering profession;
- 6) interview performance.

MWH NZ Ltd/Jim McFarlane Memorial Prize

2019

Awarded annually to the student who achieves excellence of performance in the course 'Environmental Analysis' in the 1st Professional year of the BE (Hons) (Civil), and who his or her grasp of the course's concept demonstrates the potential to become an environmentally responsible engineer.

Hauraki DC Engineering Scholarship

2018

Bursary scheme.

Pursuit of Excellence Certificate for Academic Achievement

2017

This certificate was awarded by College Hall (University of Waikato), to students that achieved an A range average in each individual paper during the first semester.

Recipient of the Waikato Te Paewai o Te Rangi Scholarship

2017

This academic scholarship is worth \$25,000 and was awarded by the University of Waikato to 25 students in NZ that are believed to have an outstanding academic ability and a well-rounded personality.

NZQA Level 1, 2, and 3 with Excellence

2016

Level 3 (2016):

I gained 76 excellence credits.

Level 2 (2015):

I gained 118 excellence credits.

Level 1 (2014):

I gained 70 excellence credits.

50 credits required for the endorsement.

I endorsed all subjects with merit or excellence.

Thames High School Year 13 'Top Science Student'

2016

This is a trophy awarded to year 13 student that has achieved the highest grades across all sciences throughout the year.

Thames High School 'Most Outstanding All Round Cultural, Sporting and Academic Student'

2016

This trophy is awarded to the top all round Thames High School year 13 student that demonstrates outstanding sporting, cultural and academic achievement throughout the year.

Manager's Choice Award

2016

Te Aroha Cobras Football (1st Team). The trophy is awarded annually to the top senior player of the club.

- I was also awarded the 'Top Youth Player' Trophy.

Badminton Singles Champion

2016

Thames High School Senior Boys.

Top in Level 3 Physics

2016

This was awarded to the highest achieving Thames High School student in Level 3 Physics during 2016.

Top in Level 3 Biology

2016

This was awarded to the highest achieving Thames High School student in Level 3 Biology during 2016.

Selected for NZ Crosswhites

2015

Football.

The squad achieved 2nd place in the Melbourne Friendship Cup 2015.

I was also selected for the 2014 squad.

INTERESTS

- Scientific knowledge: I have a general interest in scientific fields, specifically engineering. I am very interested in the functioning and application of current and new technology.
- Culture: I am very interested in getting to know different cultures in workplaces and the community.
- Getting involved in challenging group working environments: I continually search for new challenges with an aim to undergo continual personal development. As part of this, I value getting insight on experienced perspectives of group leaders & co-workers.
- Sport: I am a keen sportsman. Over the past years, I have been getting involved in competitive football, athletics, badminton and adventure racing.
- Outdoor activities: I like to spend time in the outdoors on activities such as camping, tramping, biking, running and swimming.

REFEREES

Adrian deLaborde

Group manager of Engineering Services - Hauraki District Council

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