

Ruth Holness

STUDENT · SOFTWARE ENGINEER · MATHEMATICIAN

Wellington, New Zealand

☎ (+64) 22-025-9560 | ✉ ruth.holness@gmail.com | 🏠 theworldaccordingtoruth.wordpress.com | 📷 [holnesruth](#) | 🌐 [Ruth Holness](#)

Summary

Student at Victoria University of Wellington whose passions include problem solving, logic, technology, and music. A hard working, conscientious, and very reliable employee with experience in Java software development. Interested in using my skills to educate younger generations on the use and implications of technology.

Education

Victoria University of Wellington

Wellington, New Zealand

BACHELOR OF SCIENCE

Mar. 2017 - Exp. Nov. 2019

- Computer Science and Mathematics
- GPA of 8.6 out of 9.0

Tawa College

Tawa, New Zealand

NCEA LEVEL 3

Feb. 2012 - Nov. 2016

- Computer Science, Statistics, Calculus, Economics, Physics, and Chemistry
- Excellence endorsement
- First aggregate in Economics and Computer Science, second aggregate in Statistics, and third aggregate in Chemistry
- NZ Scholarship achieved in Statistics

Work Experience

Google

Sydney, Australia

STEP INTERN

Nov. 2018 - Feb. 2019

- Worked on an internal visualisation tool for the Society - Next Billion Users (NBU) - team
- Focused on server side mainly working with Java and protocol buffers as well as GoogleSQL and S2Geometry

Victoria University of Wellington

Wellington, New Zealand

TUTOR

Feb. 2018 - Exp. Nov. 2019

- Tutored first year courses introduction to computer science (COMP112) and introduction to computer graphics (CGRA151) in 2018
- Responsibilities include marking assignments and tests, running lab sessions, teaching in tutorials, and invigilating tests

Victoria University of Wellington

Wellington, New Zealand

STUDENT REPRESENTATIVE

Feb. 2018 - Exp. Nov. 2019

- Worked as a Campus Coach for 2018 and 2019 orientation weeks
- Responsibilities include giving campus tours, helping out during mid-year events, and being a contact point for first years to ask questions about university life

MyTuition NZ

Wellington, New Zealand

TUTOR

Jan. 2018 - Jul. 2018

- Help high school students consolidate their learning from the classroom and teach them how to apply that knowledge in their exams
- Prepare lesson plans and homework tasks, then report back to parents on student progress after each session

Honors & Awards

2018, 2017 **Dean's List for Academic Excellence**, Faculty of Engineering and Computer Science, VUW

Wellington

2017 **Science Prize in Computer Science**, Rotary Club of Wellington

Wellington

2017 **Vice Chancellor's Excellence Scholarship**, Victoria University of Wellington

Wellington

2016 **Proxime Accessit to the Dux**, Tawa College

Tawa

References

Robert Bowmaker

GOOGLE INTERNSHIP HOST

rbowmaker@google.com

Zarinah Amin

HEAD OF TUTORING AT VICTORIA UNIVERSITY OF WELLINGTON

zarinah.amin@vuw.ac.nz

Rachael Wiltshire

MYTUTORING TEAM LEAD

rachael.wiltshire@mytutoring.nz