Tristan Potter

1B — University of Waterloo — ID: 20525870

Please email any inquiries to:
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Summary of Qualifications

- Proficient in HTML, Racket, C, Java, and Turing
- Familiar with LaTeX
- Experienced with Linux, Windows, and MacOSX
- Four years experience with technological assistance in the community.
- Advanced leadership and communication skills from years of community involvement.

Employment History

Mathematics Society of the University of Waterloo (MathSoc) (2013-present)
First Year Representative

- Ran an election campaign for my position on MathSoc Council
- Allocates funds for improvements to MathSoc related infrastructure as a member of the Capital Improvements Fund Committee
- Investigating MathSoc policies that relate to committees

Cave Springs Camp (2013)
Volunteer Counselor

- Achieved a high amount of respect and created a positive environment for campers

Weedman Canada (2013)
Lead Generator

- Successfully sold the product to the homeowner with enthusiasm
- Generated sales with excellent social skills and thinking on-the-ball

Three Willows United Church (2010-2012)
Soundboard Operator

- Efficiently managed the technological aspect of events
- Interacted with rental groups and the minister in a professional manner to determine preferences and expectations

Three Willows United Church (2009-2012)
Volunteer Helper

- Helped to run or plan youth events, meeting setups, religous services, charity events and grounds-work
- Assisted a computer tune-up fundraiser from a leading position.

Self-Employed (2009-2013)
Private Tutor

- Communicated English, math, and science concepts effectively
- Increased a student's grade by 20%

Technical Projects

- Developing an Android application
- Worked on a team project to implement a 3D line-rendering engine in Java without using 3D libraries
- Created a 2D game that utilized multi-threading and OOP design
- Built a computer from self-purchased parts

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Education

University of Waterloo Waterloo, Ontario, Canada • Candidate for Bachelor of Math in Computer Science, Business Option, September 2013-present
• Selected Coursework:

Computer Science
- Worked with trees, lists, structures, explicit and implicit recursion, and lambda from a functional paradigm

Business
- Managed a virtual business with a group of four people
- Achieved the second highest shareholder value in our simulated world

John F. Ross CVI Guelph, Ontario • 2009-2013
- Achieved honour role every year with final average in the 90's
- Lead the programming club at John F. Ross CVI

Grand River Conservation Authority Guelph, Ontario • 2009
- Successfully completed leadership training to be a camp counselor
- Solved problems in a team environment

Honors and Awards

- Received a 4/5 on the Advanced Placement English Language and Composition Examination
- Recipient of the St. Jerome's President's Scholarship for a final average in the 90's
- Earned a John F. Ross CVI School Letter for extracuricular involvement
- Earned semi-finalist in a team based provincial programing contest in 2012 and 2013

Activities and Interests

- Participated in individual and team-based programming competitions
- Was a member of the cross country and track teams for four years, as well as the triathalon team for two years
- Played in Senior Concert Band and Concert Choir
- Studied piano for over ten years