ANNA LORIMER

2A Honours Combinatorics and Optimization, Computer Science Minor

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SUMMARY OF QUALIFICATIONS

- Passionate about education, my own and others
- Proficiency in C, Python and Scheme acquired through university coursework
- Currently learning Bash, HTML, CSS, C++, and JavaScript.
- Proficient in Microsoft applications (Word, Excel, Powerpoint etc) on both Mac and PC
- Fluently bilingual in French (reading, writing, speaking)

EDUCATION / PROFESSIONAL DEVELOPMENT

Candidate for Bachelor of Mathematics, Honours Combinatorics and Optimization, Minor in Computer Science, University of Waterloo, Waterloo, Ontario, September 2013 – present

Software Quality Assurance Tester, Dejero Labs Inc January 2015 – present

National Learn to Code Day Intro to HTML and CSS: Building a multi-page website, Ladies Learning to Code, Thalmic Labs, Kitchener, Ontario, September 2014

Introduction to Mathematical Thinking, Standford University Cousera (MOOC); Certificate of Completion obtained 2013

Diplôme d'Études en Langue Français (DELF) Level B1, June 2013

Youth Canada: Cross Cultural Conflict Resolution Workshop, November 2010

Seeds in Residence (SIR) at Queen's University: Global Perspectives, May 2009

Relevant Courses: Introduction to Academic Writing, Calculus for Honours Math 1 & 2, Linear Algebra, Algebra (Mathematical Proofs), Introduction to Combinatorics (will be completed December 2014)

WORK/VOLUNTEER EXPERIENCE

Hack The North (Volunteer), University of Waterloo, Waterloo, ON, September 19 2014-09-2014

- Responded to the needs of participants; developed creative problem solving skills
- Provided constructive feedback on how the event could be improved by clearly stating issues and their possible solutions

Sales Associate, Ten Thousand Villages, Ottawa, ON, (Vounteer) April 2013- August 2013

- Educated clientele on the mission and operation of the organization by explaining the Fair Trade Process
- Provided customer service and resolutions to customers concerns

Tutor, Glebe Collegiate Institute, Ottawa, ON, September 2009 – June 2013 (Volunteer)

- Aided peers with high school level Mathematics and Sciences by explaining complex concepts using easy-to-understand terms
- Became go-to peer for Mathematics and Sciences help

Co-Manager, Music Department, Glebe Collegiate Institute, Ottawa, ON, (Volunteer) Sept 2012 – June 2013

 Coordinated the reorganization of the music library by managing teams of people to accomplish bi-weekly tasks

Camp Counsellor, Greenbelt Riding School, Ottawa, ON, July 2010 - August 2011

• Educated children through supervising activities; awarded more responsibility as I progressed; responsible for students' education and safety.

AWARDS

University of Waterloo President's Scholarship (\$2000) awarded as an incoming student

Dora Helmkay Scholarship, awarded for dedication to chosen field of study in university, Glebe Collegiate Institute, Ottawa, Ontario, June 2013: awarded to the student most suitable and dedicate to his or her calling in Mathematics, Physics or Science.

Three Silver Medal Awards for academic excellence (above 90% average), Glebe Collegiate Insitutute, Ottawa, Ontario, June 2010-2013

98% achieved in Advanced Functions. Glebe Highschool, Ottawa Ontario June 2013

ACTIVITIES AND INTERESTS

- Ladies Learning to Code: participating member
- Women who Code (Waterloo Chapter): participating member
- Empowering and inspiring people to get involved in mathematics and computer science
- Teaching mathematics and computer science