

ANNA LORIMER

2B Honours Combinatorics and Optimization , Computer Science Minor

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SUMMARY OF QUALIFICATIONS

- Passionate about problem solving & learning
- Proficient in C/C++, Python, Racket, Unix command line, Bash
- Strong understanding of software design patterns
- Experience with Ubuntu, Git, SVN, Bootstrap, Pelican, HTML and CSS.
- Hackathon experience with Django, Skeleton, PostgreSQL and JQuery.
- Fluently bilingual (read, write and speak) in French and English

RELEVANT EXPERIENCE

Software Quality Assurance Tester Co-op, Dejero Labs Inc., Waterloo ON, January 2015 – April 2015

- Project Lead for NewsBook Mac (OSX Application) testing
- Tested Windows Embedded, OSX, iOS and Web applications
- Performed system, unit, regression, load, performance and functional testing
- Isolated complex software bugs using detail-oriented critical thinking
- Delivered thorough testing reports using Bugzilla; commended by supervisor
- Worked with MySQL daily to verify software behaviour

Secretary, Women in Computer Science Undergraduate Committee (WiCS), University of Waterloo, Waterloo ON, May 2015 – Present

- Supports and recognizes a community of women in computer science through social and academic events
- Committed 15hrs/week to leading meetings, organizing tasks and events, and managing a committee of 9 people as well as volunteers.
- Updated the WiCS website using Git and Pelican

Office Manager, Women in Computer Science Undergraduate Committee (WiCS), University of Waterloo, Waterloo ON, January 2015 – April 2015

- Wrote the Office Policy; defined inappropriate behaviour and escalation policies
- Organized and managed resume critiques during office hours
- Negotiated funding with local companies

Participant, McMaster DeltaHacks 2014, McMaster University, Hamilton ON, February 2015

- Created a web app using Django, Skeleton, PostgreSQL and JQuery that introduces the user to the concept of social privilege

Volunteer, Hack The North, University of Waterloo, Waterloo, ON, September 2014

- Responded to the needs of participants using available resources
- Developed creative problem solving skills; commended by organizers.
- Gave feedback on how the event could be improved by clearly stating issues and possible solutions

Volunteer Sales Associate, Ten Thousand Villages, Ottawa, ON, April 2013 – August 2013

- Educated clientele on the mission and operation of the organization by explaining the Fair Trade process; refined communication skills.
- Gained experience with cashier software through completing sales.

EDUCATION / PROFESSIONAL DEVELOPMENT

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

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

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

Youth Canada: Cross Cultural Conflict Resolution Workshop, November 2010

AWARDS

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

Dora Helmky Scholarship, awarded for dedication to chosen field of study in university, Glebe Collegiate Institute, Ottawa, Ontario, June 2013

Three Silver Medal Awards for academic excellence (above 90% average), Glebe Collegiate Institute, Ottawa ON, June 2010 – June 2013

ACTIVITIES AND INTERESTS

- Cryptography and computer security
- Member of Ladies Learning to Code and Women who Code
- Empowering and inspiring youth to get involved in mathematics and computer science
- Teaching mathematics and computer science