

Sarah Forhaeuser

3B Mathematics/Business Administration

UW ID: 20505333

Permanent Address

34 Foxden Road
Toronto, Ontario M3C 2A9

Contact Information

E-mail: sjforhae@uwaterloo.ca
Telephone: (416) 899-0154

Summary of Qualifications

- Extensive experience with **Java**, **Python**, **Scheme**, **MATLAB**, **Maplesoft** (Technical Computing)
- Working experience in a fast-paced **Agile**/scrum environment with sprints and use of **JIRA**
- Proficient with **SharePoint** and Microsoft **Excel**-based data collection and **analysis**
- Intermediate use of **Quickbooks** and **Taxprep 2013**
- Advanced written and verbal communication skills – fluency in **French** and **German**
- **Detail-oriented** and proactive leader who can **prioritize under pressure**
- Excellent at **multi-tasking** and **time management**

Professional Experience

Software Quality Engineer, JUICE Mobile

Toronto, ON; September 2016 – Present

- Extensive exploratory testing of Nectar application
- Develop automated tests using the AngularJS framework Protractor (Selenium WebDriver)
- Investigate production support issues from internal and external users
- Report and track all defects found within Nectar in JIRA

Software Tax Analyst, H&R Block Canada;

Toronto, ON; May 2015 – May 2016

- Implemented various tax compliance measures using **Java**
- Initiated a new method of **automated testing** of the client-server and web-based application
- Discovered bugs and created **detailed reports** with reproduction steps in **JIRA**
- **Troubleshoot** and **resolved** software problems in the engine calculations and UI
- **Taught** tax team members how to create tax calculations and back-end validations using Java
- Configured and used **Git** version-control system and **Jenkins** Continuous Integration Server
- Worked with **JSON** and **XML** to ensure tax return files met CRA and RQ requirements

Junior Accountant, ChimSeto Chartered Accountants LLP;

Richmond Hill, ON; May 2014 – September 2014

- Prepared corporate and estate tax returns using Taxprep 2013
- Proposed adjusting journal entries for charity and small business audits
- Performed reconciliation for all general ledger accounts using Quickbooks

Administrative Assistant, MBM Cleaning Services;

Toronto, ON; Sept 2012 – June 2013

- Coordinated operational work flow and provided administrative support to management
- Created client marketing presentations and training materials using **PowerPoint**

Volunteer Coordinator, Community Share Food Bank;
Toronto, ON; July 2011 – September 2013

- Trained over 80 volunteers on work conduct and patron enrolment process

Education

Candidate for Bachelor of Mathematics, Mathematics/Business Administration, University of Waterloo
Waterloo, Ontario; Sept 2013 – present

Relevant Positions:

Orientation Leader, Faculty of Mathematics, Sept 2015

Senior Math Ambassador, Faculty of Mathematics, Sept 2014 – present

Office Worker, Mathematics Society, Sept 2014 – April 2015

Vice President of Secretarial Affairs, Naturopathic Medicine Club, Sept 2013 – April 2015

Loretto Abbey Catholic Secondary School

Toronto, Ontario; Sept 2009 – June 2013

- Four consecutive years on Loretto Abbey Honour Roll for Academic Excellence

Relevant Positions:

Orientation Leader, Loretto Abbey Catholic Secondary School, Sept 2012

Tutor, Loretto Abbey Catholic Secondary School, Sept 2011-June 2013

Art Director, Loretto Abbey Music Council, Sept 2011 – June 2013

Accomplishments and Awards

- Communitech's 24 Hour Startup delegate, November 2014
- C3 Inspire Entrepreneurial Conference delegate, October 2014
- RBC AUCC 2013 Scholarship for academics, extra-curricular activities, and community involvement
- Ontario Scholar's 2013 Award
- Winner of the 2011 and 2012 OECTA Young Author's Award for:
 - "The Bermuda Triangle"
 - "Canada's Withdrawal from the Kyoto Protocol"
- Extended French and Arts Certificates from Loretto Abbey CSS

Activities and Interests

- National Ballet of Canada and Canadian Opera Company Subscriber, 2013 – present
- Alto Saxophone Player, Loretto Abbey Concert/Jazz Band, Sept 2009 – June 2013
 - Recipient of Gold and Silver Plus band awards from the Ontario Band Association
- Studied Instrumental and Choral music at the Academy of Music in Krakow, Poland, July 2012
 - Performed with the Celebrity Symphony Orchestra at "Festival of Tenors" and "Kilar: The Best" performance, Toronto, ON, 2012 and 2013
- Participant of exchange program in Le Mans, France, March 2012