

Sabrina Wasserman

2A Computer Science

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SUMMARY OF QUALIFICATIONS

- Experience programming in Java, C, C++, Python, Swift, HTML/CSS, JavaScript, and Scheme
- Strong ability to work as an enthusiastic and collaborative team member
- Proven ability to communicate effectively, as seen through pursuit of a minor in English
- Driven and motivated self-learner, demonstrated through success in independent learning projects

EDUCATION

UNIVERSITY OF WATERLOO (SEPTEMBER 2016 - MAY 2021)

Bachelor of Computer Science, English Language and Literature Minor

WORK EXPERIENCE

LEAD DEVELOPER: ENTECH (SEPTEMBER 2016 - PRESENT)

- Led the development team by holding weekly coding sessions and providing guidance on projects
- Developed in Python to scrape internet pages for medical information to store in a medical app
- Programmed an extension for Google Chrome in JavaScript to simplify the G-mail user interface

TEAM LEAD: CANADA'S WONDERLAND (JUNE 2015 - AUGUST 2016)

- Worked collaboratively with employees in a supervisory role to provide excellent customer service
- Effectively communicated with both employees and customers to quickly and effectively solve problems

PROJECTS (AVAILABLE ON GITHUB)

- **PERSONAL WEBSITE** - PORTFOLIO WEBSITE DISPLAYING RESUME AND RELEVANT PROJECTS, DEVELOPED USING HTML/CSS (WWW.SABRINAWASSERMAN.ME)
- **APP TOOLBOX** - MULTI-PURPOSE PROGRAM CONTAINING A CALCULATOR, CHANGE COUNTER, AND MORE IN A GRAPHICAL INTERFACE, DEVELOPED IN JAVA WITH SWING GRAPHICS
- **I-SHOWER (IOS APP)** - IOS APP DEVELOPED USING XCODE AND SWIFT FOR USERS TO SAVE THE GENIUS IDEAS THEY COME UP WITH IN THE SHOWER
- **IOS DEVELOPMENT TUTORIAL** - COMPREHENSIVE 17 PAGE DOCUMENT THAT OUTLINES HOW TO CREATE A SIMPLE APP IN SWIFT USING X-CODE FOR NEW CODERS

AWARDS AND ACHIEVEMENTS

- **UNIVERSITY OF WATERLOO** (2017) — President's Scholarship of Distinction
- **UNIVERSITY OF TORONTO** (2017) — National Book Award Recipient
- **CRESTWOOD PREPARATORY COLLEGE** (2017) — Computer Science Award Recipient
- **CRESTWOOD PREPARATORY COLLEGE** (2017) — World Studies Award Recipient

CLUBS AND EXTRACURRICULAR ACTIVITIES

- **HEAD CHORISTER: TORONTO CHILDREN'S CHORUS** (SEPTEMBER 2005- JUNE 2015)
 - Choral Scholar level singer on the international touring choir
- **STUDENT LEADER: ORAL HISTORY PROJECT** (SEPTEMBER 2012 - PRESENT)
 - Travelled to retirement communities to interview war veterans and Holocaust survivors

INTERESTS

SNOWBOARDING * SINGING * CODING * COMIC BOOKS