

# Sabrina Wasserman

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## SUMMARY OF SKILLS

- Experience programming in Java, C, Python, Swift, HTML/CSS, and Scheme
- Strong ability to work independently and as a collaborative team member on projects
- Driven and motivated self-learner, demonstrated through success in independent learning projects

## EDUCATION

**SEPTEMBER 2016-PRESENT: UNIVERSITY OF WATERLOO** (EXPECTED GRADUATION: 2021)  
Computer Science, Honours, Co-operative Program, English Language and Literature Minor

## WORK EXPERIENCE

**VICE PRESIDENT OF DEVELOPMENT: ENTECH** (SEPTEMBER 2016 - PRESENT)

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

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

- Showed strong leadership by supervising hundreds of employees while operating without supervision
- Upheld the four cornerstones of customer service: Safety, Service, Cleanliness, and Courtesy

## PROJECTS (AVAILABLE ON GITHUB)

- **PERSONAL WEBSITE** - A PERSONAL WEBSITE DISPLAYING MY RESUME AND PROJECTS, DEVELOPED USING HTML/CSS ([WWW.SABRINAWASSERMAN.ME](http://WWW.SABRINAWASSERMAN.ME))
- **APP TOOLBOX** - AN APP TOOLBOX DEVELOPED IN JAVA USING SWING GRAPHICS, CONTAINING A CALCULATOR, CHANGE COUNTER, AND OTHER BASIC TOOLS
- **I-SHOWER (IOS APP)** - AN IOS APP DEVELOPED USING XCODE AND SWIFT FOR USERS TO SAVE THE GENIUS IDEAS THEY COME UP WITH IN THE SHOWER
- **IOS DEVELOPMENT INSTRUCTIONAL MANUAL** - A 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** - President's Scholarship of Distinction
- **UNIVERSITY OF TORONTO** - National Book Award Recipient
- **CRESTWOOD PREPARATORY COLLEGE** - Computer Science Award Recipient
- **CRESTWOOD PREPARATORY COLLEGE** - World Studies Award Recipient

## CLUBS AND EXTRACURRICULAR ACTIVITIES

- **TORONTO CHILDREN'S CHORUS: 2005-2015**
  - Head Chorister (2014 - 2015 Season), Choral Scholar Level
  - Performed on international tours to Sweden, South Africa, Russia, and Poland
- **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