

Sabrina Wasserman

2B Computer Science

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SUMMARY OF QUALIFICATIONS

- Experience working in Swift, C, C++, Objective-C, HTML/CSS, Python, Scheme, and Bash (Unix) in object-oriented, imperative, and functional programming paradigms
- Experience working with iOS and website development in the X-Code, Atom, and Eclipse IDEs
- Motivated and fast learner who can problem-solve effectively, demonstrated through success in independent learning projects
- Proven ability to communicate effectively, strengthened through pursuit of a minor in English

EDUCATION

UNIVERSITY OF WATERLOO (SEPTEMBER 2016 - MAY 2021)

Bachelor of Computer Science, English Language and Literature Minor

WORK EXPERIENCE

AGILE SOFTWARE ENGINEER: TRIBALSCALE (SEPTEMBER 2017 - DECEMBER 2017)

- Developed in Swift and Objective-C to create features in an iOS app for a national media company
- Programmed in a fast-paced environment individually and in pairs following the Extreme Programming methodology to produce weekly deliverable builds to clients
- Collaborated with others by working in a pair-programming environment, and communicated effectively with clients and in daily company-wide meetings

LEAD DEVELOPER: ENTECH (SEPTEMBER 2016 - DECEMBER 2017)

- 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

PROJECTS (AVAILABLE ON GITHUB)

FANTASY CHAT (VOICE SKILL - NODE.JS & PYTHON)

- Fantasy hockey skill on Google Home that allows users to ask about specific player performance

I-SHOWER (IOS APP- SWIFT)

- iOS app created for users to save the comedically genius ideas they come up with in the shower

PERSONAL WEBSITE (HTML/CSS)

- Portfolio website displaying resume and relevant projects. (www.sabrinawasserman.me)

IOS DEVELOPMENT TUTORIAL

- Comprehensive 17 page document that outlines how to create a simple iOS app in Swift using X-Code for new programmers

AWARDS AND ACHIEVEMENTS

- **UNIVERSITY OF WATERLOO** (2017) — President's Scholarship of Distinction
- **UNIVERSITY OF TORONTO** (2017) — National Book Award
- **CRESTWOOD PREPARATORY COLLEGE** (2016) — Computer Science and World Studies Awards

CLUBS AND EXTRACURRICULAR ACTIVITIES

HEAD CHORISTER: TORONTO CHILDREN'S CHORUS (SEPTEMBER 2005- JUNE 2016)

- Choral Scholar level singer on the international touring choir

INTERESTS

SNOWBOARDING * SINGING * PHOTOGRAPHY * CODING * COMIC BOOKS