Ross Hill

✉ ross.hill@queensu.ca 📍 17 The Kingsway, Toronto ⌥ github.com/rosslh

📞 647-968-2019 🔗 rosshill.ca in ca.linkedin.com/in/rosslh

Education

Honours Bachelor of Computing, Software Design   **Exp. May 2020**

Queen's University, Kingston, Ontario
GPA: 3.7/4.3

Software Projects

Mandelbrot Set Visualizer (Python 3, Pillow, Tkinter)   **2016**

This project is an object oriented clickable, interactive Mandelbrot set, made with Python 3, and the PIL and Tkinter modules. The colour palette is randomly generated.

https://github.com/rosslh/Interactive-Python-Mandelbrot

Firefox Webextension (Javascript)   **2016**

HidePass is a security extension for Firefox which hides the asterisks normally shown when entering a password, so that the length of one's password cannot be determined. This is especially helpful for those who need to enter their passwords while their screen is on projector.

https://github.com/rosslh/hidepass

Smart URL Shortener (Python / Django / PostgreSQL)   **2015**

Justlink.co is a website that provides a unique way to quickly link websites whose URLs you have forgotten. Written in Python using the Django framework, you simply need to type "justlink.co/your-description-here". Justlink.co takes your description and queries a search engine for its first result. It then redirects you to that result.

https://github.com/rosslh/justlink.co

Personal Website (HTML5, SASS, JQuery)   **2013 - Present**

My personal homepage, made to showcase my favorite projects and provide links to my Github, Linkedin, and resume. It is responsive and mobile-first, and works properly on devices of all sizes.

https://github.com/rosslh/rosshill.ca

Work Experience

Walkhome Service Staff, Queen's University   **September 2016 – Present**

Walkhome is a Queen's student-run service that provides safe walks to students on and near the Queen's University campus. As a service staff member, I was expected to be personable and make good conversation, while ensuring the comfort of my patrons.

Ski Coach / Ski Instructor, Caledon Ski Club   **Winters, 2013 – 2016**

Working in Alpine Development at Caledon Ski Club, I have taught children ages two to ten how to ski, from their very first time on skis to racing competitively. Through this job I have gained experience in leading medium-size groups and working in a team with other employees.

Counseling Staff, Camp Hurontario   **Summers, 2014 – 2016**

Over the summers of 2014 to 2016, I have worked as a counselor for Camp Hurontario- a canoe tripping camp located on the Georgian Bay. In this position I worked with many different age groups from six to fourteen years old, and gained a lot of experience in working with people of different ability levels and interests.

✏ Last update on 01/09/17