

EXPERIENCE

SHOPIFY // Software Developer Intern // **INCOMING JULY 2018**

HATCH CANADA // Software Developer, Product // **AUG 2017 – PRESENT**

- > **Designed a new CS curriculum** with a focus on self-learning, targeted at high school students.
- > Used **React, Django and MySQL to build a platform** for coaches and students to track progress for the new curriculum. Implemented React into Django to migrate off Angular.
- > Added **end-to-end testing with Cypress** while working on small features and bugs.

LAKERIDGE RESORT // Ski Instructor // **JAN – MAR 2017**

NOTABLE AWARDS & HONOURS

GOOGLE CODE-IN GRAND PRIZE WINNER // Sugar Labs // **JAN 2018**

- > Among fifty winners of over 3500 contestants for two months of **open source contribution** for One Laptop per Child software. Worked in Python and Javascript.
- > Merged 27 pull requests and committed **2636 lines of code**, worked on translations and documentation.

SPEAKER // Wolfram Technology Conference // **OCT 2017**

FINALIST & GOOGLE PRIZE // Hack the North // **SEPT 2017**

- > Built a highlighter that sends highlighted text to mobile app in real time with **React Native and Python**.

FINALIST & STD LIB PRIZE // UofTHacks V // **JAN 2018**

- > Built a native Android app to play a location-based game based on a **peer-to-peer SMS network**.

2nd PLACE & WOLFRAM PRIZE MHacks 9 // **2nd PLACE & BEST GAME** Massey Hacks 3 //

5th PLACE ECOO Regionals '18 // **2nd PLACE** WolfHacks '18 // **TARGET PRIZE** MHacks 8 //

EXTRACURRICULARS

EVENT COORDINATOR // Toronto Hacker Club // **DEC 2016 – OCT 2017**

- > Experience Lead for THacks 2, with **350 attendees**. Managed **1200 applications**, judging and workshops.

SHAD VALLEY FELLOW // University of Saskatchewan // **JULY 2017**

- > Executed a research project with the synchrotron particle accelerator over a month.

STUDENT COUNCIL // Richmond Hill High School // **MAY 2017 – PRESENT**

SKILLS

CLIENT SIDE // HTML5 // CSS3 + LESS & SASS //
Bootstrap // React // React Native //

BACKEND // NodeJS // Flask // Django // MySQL //

DEV TOOLS & CLOUD PLATFORMS // AWS // Git //
Firebase // Docker // Vim //

LANGUAGES // Java // Javascript // Python //

EDUCATION

HIGH SCHOOL – CURRENT // Richmond Hill High School // **2015 - 2019**