# Carol Chen

EMAIL // hello@carolchen.me NUMBER // 416 875 6163 WEBSITE // carolchen.me

### **EXPERIENCE**

**SHOPIFY** // Software Developer Intern, Merchant Marketing // JUL - AUG 2018

- > Developed feature for **reporting Facebook ad analytics to Shopify**.
- > Documented and built components for moving to a new authentication system for internal tools.
- > Made multiple apps GDPR compliant, many in prerelease and including one with over 30 000 users.
- > Built **GraphQL endpoints** in Shopify core for the merchant marketing section and migration from REST.

HATCH CANADA // Software Developer // AUG 2017 - JUL 2018

- > **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 GTK 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 (1000 Participants) // SEPT 2017 //

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

BEST USE OF STDLIB // Hack the 6ix (300 Participants) // AUG 2018

> Built a command line tool and Atom plugin that translates JS and Python between spoken languages.

FINALIST & STDLIB PRIZE // UofTHacks V (500 Participants) // JAN 2018

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

2<sup>nd</sup> PLACE & WOLFRAM PRIZE MHacks 9 // 2<sup>nd</sup> PLACE & BEST GAME Massey Hacks 3 //

### **EXTRACURRICULARS**

- > Experience Lead for THacks 2, with **350 attendees**. Managed **1200 applications**, judging and workshops.
- > Organizer and **problem setter for three programming contests**, including an onsite with 200 students.
- > Student Council for two years; liaisons for students and admin and organizes school dances and carnivals.

#### SKILLS

CLIENT SIDE // HTML5 // CSS3 + LESS & SASS // Bootstrap // React // React Native //
BACKEND // NodeJS // Flask // Django // MySQL // Ruby on Rails // Firebase //
OTHER // AWS // Git // Docker // Vim // Kubernetes // GraphQL //
LANGUAGES // Java // Javascript // Python // Ruby

### **EDUCATION**

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