

Cristyn Howard

cristynhoward.github.io
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EDUCATION

University of Toronto, St. George	B. Sc. Computer Science, Expected 2020
White Oaks Secondary School	International Baccalaureate Diploma, 2013

TECHNICAL SKILLS

More experience with: Python, Java, C, & Git.

Some experience with: Javascript, REST, MongoDB, HTML/CSS, Scheme, mySQL, R.

CUSTOMER SERVICE EXPERIENCE

Coach **Hatch Canada** **Fall 2017**
Ran school programs for kids learning to code. Taught programming fundamentals and provided individualized feedback to young students working through coding projects.

Radio Engineering Student Intern **Bell Mobility Radio** **Summer 2016**
Performed trend analysis on aggregate service call ticket data for radio towers in Ontario.

Product Development Intern **SubtleTV** **2015**
Greeted customers, received & filled orders, operated POS at a busy cafe location. Maintained restaurant by performing general housekeeping duties as required.

PROJECTS

Connect Four Twitter Bot
Built [@BotConnectFour](#) using Python, a Ubuntu VPS, and a MongoDB instance, to interact with the Twitter API and emulate the board game Connect Four.

Arduino Reactive Circuits
Designed & built circuits for the Arduino Uno, including a [Morse Code encoder](#), a [piezoelectric music box](#), and a [tiny stabbing robot](#).

Java Fish Tank
Designed & built an OO animation project that brings life to ASCII fish and seaweed.