

Cristyn Howard

cristynhoward.github.io
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EDUCATION

University of Toronto, St. George B. Sc. Statistics, Minor Comp Sci, 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.

RELEVANT WORK 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
Drafted & revised UX/UI designs. Interfaces with remote development team to implement design changes. Beta tested & bug reported on product iterations.

PROJECTS

Connect Four Twitter Bot
Built [@BotConnectFour](#) using Python, a Ubuntu VPS, and a MongoDB instance, which interacts with the Twitter API to 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 Restaurant PoS
Designed & built a restaurant order management software as part of an intensive group software design project.