Sean Behan

1571 Otonabee Drive Pickering, ON L1V 6T6 289–923–7907 seanwbehan@gmail.com seanbehan.io

#### Education

Trent University

Peterborough, ON Sep. 2016–Present

Honors B.Sc., Computer Science

 Relevant courses: Programming for Computing/Information Systems, Software Design, Linear Algebra, Computer Forensics

## Experience

Amberlea Church

Pickering, ON July 2014-Aug. 2014

Volunteer role for summer camp and breakfast club

- Organized and prepared activities for children

- Responsible for the safety of children

## Extra Curricular

IRC support

Provides technical support on the Frenode IRC network

March 2013-Present

Hackathons

• Attended several Hackathon events across Ontario and Quebec

ON, QC Nov. 2016–Apr. 2017

Cisco Spark Workshop

Toronto, ON

 $^{\prime}$  Attended workshop about the Cisco Spark API

Nov. 2016

**AWS Courses** 

Completed courses on the AWS Educate platform

June 2017

Application Developer certification

# Projects

DuckDuckGo Bot

Chat Bot for the Telegram chat platform that returns search URLs

July 2016

- Learned the Telegram API in Python

- Used the data parsing libraries in Python to form URLs for queries

Cubes VR

Virtual reality building game for the HTC Vive

Nov. 2016

Stock Helper Bot

Chat Bot for the Cisco Spark platform that returns ticker info

Jan. 2017

- Made in 36 hours by a team of 4

- Learned Node.js and the Cisco Spark API

### Awards

Project Management Award: Trent University's Electric City Hacks Hackathon

Certificate of Technology: High School

### Skills

Languages: Python, Java, C#, C, Bash, HTML, CSS, JavaScript, Rust, LATEX

Operating Systems: GNU/Linux (5 years), Windows Server, BSD

Applications: AWS, Docker, KVM/QEMU, Vim, Android Studio, MS Office

Interests: GNU/Linux, EFF, security, machine learning, music

Miscellaneous: Fast learner, positive attitude, strong communication, excellent troubleshooting, great at problem solving, good teams skills