Sean Behan

289-923-7907
seanbehan@trentu.ca
seanbehan.org

# Education

• Attending Trent University Honors B.Sc., Computer Science Peterborough, ON Sep. 2016–Present

## Experience

Amberlea Church
Summer camp and breakfast club leader volunteer role

Pickering, ON July 2014–Aug. 2014

- Organized and prepared activities for children
- Responsible for the safety of children

## Extra Curricular

**Trent Game Development** 

• On the executive team of Trent University Game Development

Sept. 2017 - Present

- Application Developer Certification

Hackathons
Attended several Hackathon events across Ontario and Quebec

ON, QC Nov. 2016 - Present

- Helped as a volunteer for Electric City Hacks 2017

## **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

7an. 2017

- Made in 36 hours by a team of 4
- Learned Node.js and the Cisco Spark API

### Awards and Certificates

Amazon Application Developer Certification

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

Certificate of Technology in High School

#### Skills

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

Operating Systems: GNU/Linux (6 years), Windows Server, BSD

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

Interests: Functional Programming, GNU/Linux, Security, Machine Learning, Music

**Miscellaneous:** Fast learner, Positive Attitude, Strong Communication, Excellent Troubleshooting, Great at Problem Solving, Good Teams Skills