Sean Behan
1571 Otonabee Drive
Pickering, ON L1V 6T6

289–923–7907
seanwbehan@gmail.com
seanbehan.io

Education

- **Trent University** — Peterborough, ON
  Honors B.Sc., Computer Science — *Sep. 2016–Present*
  - Relevant courses: Programming for Computing/Information Systems, Software Design, Linear Algebra, Computer Forensics

Experience

- **Amberlea Church** — Pickering, ON
  Volunteer role for summer camp and breakfast club — *July 2014–Aug. 2014*
  - Organized and prepared activities for children
  - Responsible for the safety of children

Extra Curricular

- **IRC support** — *March 2013–Present*
  Provides technical support on the Frenode IRC network
- **Hackathons** — ON, QC
  Attended several Hackathon events across Ontario and Quebec — *Nov. 2016–Apr. 2017*
- **Cisco Spark Workshop** — Toronto, ON
  Attended workshop about the Cisco Spark API — *Nov. 2016*
- **AWS Courses** — *June 2017*
  Completed courses on the AWS Educate platform
  - Application Developer certification

Projects

- **DuckDuckGo Bot** — *July 2016*
  Chat Bot for the Telegram chat platform that returns search URLs
  - Learned the Telegram API in Python
  - Used the data parsing libraries in Python to form URLs for queries
- **Cubes VR** — *Nov. 2016*
  Virtual reality building game for the HTC Vive
- **Stock Helper Bot** — *Jan. 2017*
  Chat Bot for the Cisco Spark platform that returns ticker info
  - 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, SQL, HTML, CSS, JavaScript, Rust, LaTeX, Makefile

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

Applications: AWS, Docker, KVM/QEMU, Git, 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