Sean Behan

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Education

- **Trent University** — Peterborough, ON
  Honours B.Sc., Computer Science — *Sep. 2016–Present*

Experience

- **Trent University Information Technology** — Peterborough, ON
  IT Student Advisor — *May 2018–Present*
    - Helped students and professors fix various computer issues

Extra Curricular

- **Trent Game Development** — *Sept. 2017 - Present*
  On the executive team of Trent University Game Development
- **Electric City Hacks** — *Nov. 2016 - Present*
  Participant, Volunteer, and Organizer
    - Participant for Electric City Hacks 2016
    - Volunteer for Electric City Hacks 2017
    - Organizer for Electric City Hacks 2018
- **Hackathons** — ON, QC — *Nov. 2016 - Present*
  Attended several Hackathon events across Ontario and Quebec
    - Helped as a volunteer for Electric City Hacks 2017
    - Made a VR Game for ECHacks 2016
    - Created a chat bot to track stock prices for FinHacks 2016

Projects

- **DuckDuckGo Bot** — *July 2016*
  Chat Bot for the Telegram chat platform that returns search URLs
    - Learned the Telegram API
    - Used 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
    - 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 at Dunbarton Secondary School

Skills

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

Operating Systems: GNU/Linux (6 years), RHEL/CentOS, FreeBSD, OpenBSD, Windows Server

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

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

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