Sean Behan

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Education

Trent University

Honors B.Sc., Computer Science

Peterborough, ON Sep. 2016–Present

 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 Freenode IRC network

March 2013-Present

Hackathons

• Attended several Hackathon events across Ontario and Quebec

ON, QC Nov. 2016–Apr. 2017

Cisco Spark Workshop

Attended workshop about the Cisco Spark API

Toronto, ON Nov. 2016

AWS Courses

Completed courses on the AWS Educate platform

- Application Developer certification

June 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

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, 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