

# Connor Buchko

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## Education

### Bachelor of Software Engineering, 3<sup>rd</sup> year

Sept. 2017 - Present

University of Victoria

Victoria, BC

## Work Experience

### Quality Assurance Analyst Co-op

Sept. 2019 - Dec. 2019

Latitude Geographics

Victoria, BC

- Found and reported defects in upcoming generations of Geocortex App Designer, demanding effective and concise communication skills.
- Tested and approved developer pull requests through Azure DevOps, gaining a strong appreciation for software quality and test-driven development.
- Wrote functional automated testing scripts using typescript, helping my team complete two regression cycles and minimize issues before pushing to production.
- Worked in an agile team, learning about the methodology and its importance in a technological workplace.

### Bellman

May 2018 - Aug 2018

Delta Marriott

Kamloops, BC

- Unloaded/loaded, sorted and delivered over 200 suitcases every shift, requiring perseverance and discipline.
- Cooperated with a team of eight bellman, constructing a productive environment without misplacing a single suitcase throughout the whole season.
- Accommodated guests' requests such as room deliveries, maintenance, valet service, and bag service, developing my competencies for professional behaviour and communication.

### Crew Member

May 2015 - Sept. 2015

McDonalds

Kamloops, BC

- Managed myself during night shifts, taking initiative to clean the store and expanding my capabilities as an independent worker.
- Processed guests' orders, learning how to efficiently work under pressure.

## Volunteer Experience

### Eureka Science Camp

August 2016

Thompson Rivers University

Kamloops, BC

- Demonstrated science experiments to young campers and assisted children who were struggling. Experiments included making a bridge out of cardboard, designing a video game and wiring breadboards circuits.
- Helped to coordinate and participated in large group activities such as capture the flag and water balloon fights.

### Leadership Volunteer

Sept. 2014 - Jan. 2017

Valleyview Secondary

Kamloops, BC

- Participated in a variety of volunteering experiences such as Basics for Babies, food banks, and soup kitchens.
- Had the opportunity to write and present multiple speeches through the program, including school wide pep-rallies and new student orientations.

## Technical Competencies

- Comfortable with developing tools such as the Bash terminal, git and visual studio.
- Proficient in programming languages C, C++, JavaScript and Python.

## Technical Projects

- Currently developing a goal tracking webpage teaching myself HTML5, CSS, JavaScript and React throughout the process. This can be seen on my Github: cbuchko.
- Worked together in a team of engineers to design a prototype of an autonomous cable connecting robot. Programmed the software in C to detect an infrared light, sense distance and activate a claw mechanism.
- Participated in the BattleSnake competition in 2019 and am looking forward to competing again in 2020.

## Activities/Interests

- **Stand-up comedy:** Passionate about stand-up, including writing my own jokes.
- **Music:** Recently began learning guitar and in the past have played trombone and piano.

## References

Available on request