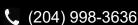
Connor Buchko

CONTACT





connorbuchko.com

EDUCATION



Bachelor of Software Engineering University of Victoria (3.7 GPA) Sept. 2017 - Present

SKILLS </>

Languages

JavaScript TypeScript C#

Technologies

Git React Jekyll Gatsby Firebase Unity MaterialUI HTML CSS

Other Notable Skills

UI / UX Design Agile Leadership Teamwork

INTERESTS



Creative Writing

Passionate about writing, whether it's stories, comedy, or my blog.

Music

Currently learning guitar and have played trombone and piano.

Video Editing

Enjoy making comedic videos, one of my creations can be found here or on my website.

EXPERIENCE

Software Developer Co-op

Thrive CRM Software

Jan. 2021 - Aug. 2021

- Developed the real estate agent CRM platform "Reach for Agents". Used **React** with **TypeScript** to implement dozens of features, including permissions, archiving and list reordering.
- Integrated the Google Calendar API into the CRM's calendar component. Implemented React component libraries to design an independent version of Google Calendar.
- Programmed the backend with the Firebase platform. Lowered costs by writing efficient queries that minimized unnecessary reads and writes to the database.
- Worked in a four person startup team, responsible for all technical aspects of the product and often self-directed progress.

Quality Assurance Analyst Co-op VertiGIS

Sept. 2019 - Dec. 2019

- Found and reported defects in upcoming generations of Geocortex App Designer, tracking over 100 issues during the work term.
- Tested and approved developer pull requests through Azure **DevOps**, cohesively reporting any problems and ensuring software quality.
- Wrote functional automated testing scripts using TypeScript, helping the 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.

PROJECTS

Gatsby Web Development

Designed a personal portfolio and blog website using **React**, TypeScript and Gatsby. It is mobile responsive and hosted by GitHub Pages at connorbuchko.com.

Unity Game Development

Continuously experimenting with the Unity game engine using **C#**. Recently published my first finished game to itch.io.

REFERENCES

Available on Request