

Samual Finnigan

(250) 215-6255 – SFinnigan@GMX.com

<https://finnigan.me/>

Skills

Proficient: React.js, HTML, CSS, JavaScript, Python, SQL & Relational Database Administration, Git / TFS

Familiar: Java, C, C++, C#, Lua, React Native, Node.js, NoSQL & Non-relational Database Administration, UI/UX, Linux, Azure, Amazon AWS, Docker, REST API

Work Experience

Ledcor Vancouver, BC (Remote)	<u>Full Stack Developer</u> Recently became part of the team, but already producing trusted results. Found bugs missed by senior programmer while doing pair-programming and completed a time-sensitive project as the sole developer in a quarter of the estimated time, resulting in the company being able to get paid for contract work sooner. Skills: C#, SQL, Git, Azure, Docker, Linux
Oct 2021 – Present	
Epicor Vernon, BC (Remote)	<u>Assoc. Software Developer (Co-op)</u> Designed an SQL script which routinely aggregated and processed data from remote production servers, saving 8+ hours per week on the task. I was able to complete this independently and in a timely manner, building off previous knowledge and producing a result that was praised by the department's senior director. Further, I operated as a full-stack developer on the office's main project – a large, legacy LBM application being converted to C#. Skills: C#, SQL, Python, VB6, TFS, Git
May 2019 – Aug 2019 Jan 2020 – Oct 2021	
Saturn Animation Studios Kelowna, BC	<u>Co-op Programmer</u> Trusted to spearhead a new mobile application, I began development on the backend and frontend of the novel augmented reality service. I was able to get out a working prototype of an AR editor and viewer within a week, which was critical to us knowing whether the idea would be feasible and worth continuing. Agile development was a focus for our team. Skills: React, React Native, Node.js, NoSQL, AWS, Linux, Docker, UI/UX, Git
Sep 2019 – Dec 2019	

Education

University of British Columbia Okanagan – B.Sc. Computer Science
2021

Personal Experience

Personal Linux VPS

- Set up, secured, and managed via SSH
- Used as platform to host my personal website, VPN, FTP server, and various game servers

UBCO Capstone Project

- Appointed as Tech Lead
- Designed and managed the database, collaborated on the REST API backend
- Piloted development on the React frontend
- Acted as a contact point for any team member with problems

BCIT CISA Dual-Credit Program

- Had hands-on practice with setting up network systems
- Mastered lessons ranging from making and testing custom Ethernet cables, to configuring VLANs and trunk links via router console