

education	British Columbia Institute of Technology Computer Systems Technology Diploma Digital Processing Option GPA 86%	May 2020
work experience	Inorganic Marketing <i>Full Stack Developer</i> <ul style="list-style-type: none">Developed server-side routes and GraphQL queries for a client's E-commerce websiteDeveloped an algorithm for redirecting over 300 old URLs to new proper URLsDeveloped a checkout system for a client's E-commerce website, which integrated multiple payment processors	July 2018 to July 2019
	Inorganic Marketing <i>Front- End Developer Intern</i> <ul style="list-style-type: none">Developed the front end of a single page application for hosting/playing videos using React, and SASS	June 2018 to July 2018
	Jaide and Joel's Baking Co. <i>Full-Stack Developer (Contract)</i> <ul style="list-style-type: none">Designed and developed all aspects of https://jaideandjoelsbakingco.com/ using React, Nodejs, Next.js, and ZEITOptimized SEO using various metric tools which took the website from 0 traffic to over 300 users/month within the first 4 months of launching	April 2019 - Present
projects	Wave Editor (Course Project) <ul style="list-style-type: none">Developed an editor for recording, visualizing and modifying .wav files using C#, C (win32) and x86 assemblyImplemented multithreading on an $O(n^2)$ algorithm to improve performanceImplemented a Discrete Fourier algorithm to graph a sound in the frequency domain Aeroponic Plant System (Independent Project) <ul style="list-style-type: none">Developed an aeroponic plant watering system. The system monitored the humidity of a plants roots suspended in air, increasing the humidity of the chamber using an ultrasonic transducer to dispense the water mist. (C++, Arduino) NWHacks2020 Hackathon <ul style="list-style-type: none">Participated in the 24hr hackathon at UBC	
languages/skills	Java, C/C++, JavaScript, React, Nodejs, GraphQL, MongoDB, C#, Python, HTML, CSS	