

education	<b>British Columbia Institute of Technology</b> Computer Systems Technology Diploma Digital Processing Option GPA 85%	May 2020
work experience	<b>Inorganic Marketing</b> <i>Full Stack Developer</i> <ul style="list-style-type: none"><li>Developed server-side routes and GraphQL queries for a client's E-commerce website</li><li>Developed an algorithm for redirecting over 300 old URLs to new proper URLs</li><li>Developed a checkout system for a client's E-commerce website, which integrated multiple payment processors</li></ul>	July 2018 to July 2019
	<b>Inorganic Marketing</b> <i>Front- End Developer Intern</i> <ul style="list-style-type: none"><li>Developed the front end of a single page application for hosting/playing videos using React, and SASS</li></ul>	June 2018 to July 2018
	<b>Jaide and Joel's Baking Co.</b> <i>Full-Stack Developer (Contract)</i> <ul style="list-style-type: none"><li>Designed and developed all aspects of <a href="https://jaideandjoelsbakingco.com/">https://jaideandjoelsbakingco.com/</a> using React, Nodejs, Next.js, and ZEIT</li><li>Optimized SEO using various metric tools which took the website from 0 traffic to over 300 users/month within the first 4 months of launching</li></ul>	April 2019 - Present
projects	<b>Wave Editor (Course Project)</b> <ul style="list-style-type: none"><li>Developed an editor for recording, visualizing and modifying .wav files using C#, C (win32) and x86 assembly</li><li>Implemented multithreading on an <math>O(n^2)</math> algorithm to improve performance</li><li>Implemented a Discrete Fourier algorithm to graph a sound in the frequency domain</li></ul> <b>OnlyBuyEco.com (Independent Project)</b> <ul style="list-style-type: none"><li>Developed a single page application that interfaces with my separate, custom server API. Separating the server from the front-end substantially improved page load times and overall performance</li></ul>	
languages/skills	JavaScript, Java, C/C++, React, Nodejs, GraphQL, MongoDB, C#, Python, HTML, CSS	