

# BlairJDaniel

Python Developer in Data Science

## EXPERIENCE

### **Shield Masonry, Vancouver — Stone Mason/ Foreman**

September 2007 - June 2022

In the 15 years I spent with Shield I went from apprentice to Lead Mason on many projects including BC's largest stone project at Sewells in 2020.

I was continually looked at as a leader in the company both physically and emotionally. I was an installer for the majority of the time but spent a few years in a foreman leadership position. It was here that I truly learned what it meant to be a valuable asset for my company. I learned that showing up and being positive were the foundations to a successful project.

I left Masonry as I was looking to get away from the physical demands of working outside everyday and performing a highly difficult physical job.

I considered going into management but ultimately decided to challenge myself to do something that I had a deeper passion for which is programming and building using code!

### **BCM Masonry, Vancouver — Owner**

July 2013 - June 2016

I decided to try to learn the business side of Masonry and branched out into my own company. It was here that I learned the unique skills required to find work and perform at a high level. I employed 4 workers for 3 years.

Ultimately I decided to go back to my original employer at Shield as I was faced with financial decisions that I wasn't ready to take on. This was expansion and setting up a permanent office. It was one of the hardest decisions I had to make as I had to lay off 4 employees and take a step back in my position but in the end it was a good decision. I brought an employee with me to Shield where he worked for another year.

### **SpringsRV, Harrison — Maintenance Manager**

January 2023 - Present

I am currently working as a general handyman and manager for a resort RV Park. Here I am fixing things, chatting with residents and having beautiful walks with my Dog! This job is casual and will give me employment until I find my next job..

### **Wilderness Reforestation, Ontario — Tree Planter**

5 seasons 2002-2006

I planted over 450,000 trees in the forests of Ontario & Minnesota. This was my summer job to pay for University. This job was hard, both physically and mentally. I was paid piece work so the harder I

worked the more I made until I realized that consistency was actually the best way to make money. I also tree thinned and sprayed as part of the late summer crew.

## SKILLS

Build and run in Unity  
Github  
Jupyter Notebooks  
Anaconda  
Pandas  
Alatair

## LANGUAGES

Python  
C#  
CSS HTML

## EDUCATION

### Key Capabilities in Data Science (AI), Cloud Computing (AI)

June 2023 - December 2023 Currently studying  
Finished Python for Data Science  
Finished Data Visualization  
Currently in Machine Learning  
Currently in Data Science Toolbox  
Currently in AI in Cloud Computing

### Circuit Stream, UBC — Unity XR Developer Certificate December 2022 - March 2023

I completed my XR dev certificate in March. Here I learned the basics of Unity and scripting using C#. I have also worked in ML using armatures.

### Codecademy, Online - Full Stack Developer Certification June 2022 - Dec 2022

I completed 300 hours of Full stack Developer Certification. I learned SQL, Node.js, JavaScript, CSS, HTML.

### Langara College, - Photo-Imaging Degree September 2005 - May 2007

Two year program in photo-imaging. This course covered greyscale, lighting, perspective. There was also a heavy focus on business prepping.

Bachelor of Science - Finished Year One at Brock University

