**Writeup**

**About**

Hey!

I’m Stefan, but I preferably go by the nickname “Stef”. I’m a recent Computer Science graduate that’s on the lookout for challenging job opportunities such as developing and designing solutions for real-life problems.

When I’m not trying to develop great things I have an interest in music, basketball, playing games, and drinking beer.

Feel free to contact me for any opportunities. If you’re inclined you can drop me an email, connect with me on linked in, or add me on league of legends.

**Skills**

The 3 best languages that I know the most and have the most experience with are; Java, Python, and C#. Most of my course work from University primarily used one of these three languages, hence my proficiency.

When creating a personal project I tend to use one of these 3 languages unless there’s a language, framework, or software that I’m interested in learning such as jQuery or Unity.

**Education**

Finished my **Bachelor of Science, Computer Science**at the University of Calgary. As part of my CS program, I specialized in the **Software Engineering concentration**.

Apart from my major I've also enrolled in U of C's **Coop/Internship program**. In this program, I had the pleasure of working at WestJet as a Software Developer/Analyst for 16 months.

Through a friend's recommendation, I decided to get involved and join the **Competitive Programing Club**(CPC). Due to my interest in solving problems I've also attended many hackathons hosted at the U of C campus recommended from the CPC. One such hackathon was Calgary Hacks where we made a Calgary based video game that can be played here.

Finished my secondary education at Dr. E.P. Scarlett High School.

At E.P. Scarlett I was a part of a few extracurriculars such as the school's basketball team and the environmental club.

**Experience**

This was a senior full year (two-semester) **capstone course** offered at U of C to apply the built-up skills from our degree for a practical project relevant to the industry.

The company that we worked with for this course was Find it Ez. Their application functioned as a BI report search engine designed as a change impact analysis tool for businesses.

Our group was entrusted by the company for looking into and building a module in **C#** that would **integrate SAP Power Bi reports to their existing product**. This involved working with SAP's API's and retrieving the metadata to be used in the overall application.

During my 3rd year of school, I enrolled in U of C's **Coop/Internship program** and did my internship requirements with the airline company WestJet.

Throughout my stay at WestJet I was placed on two teams; the Cloud Operation team (Cloud Ops) and the Enterprise Solution Delivery team (ESD).

On the ESD team, I was in charge of using Selenium to automate website tests and create cloud-based solutions for the team using C# and Azure serverless functions.

At the Cloud Ops team, my roles and responsibilities were to migrate current existing applications into Azure. This involved automating cloud resources with terraform, creating deployment pipelines with python/powershell, and troubleshooting issues that arose.