SOBAN FARHAN

Software Developer

He/Him **|** Toronto, Ontario **|** sobanfarhan@gmail.com **|** (289)-923-2080 **|** Portfolio **|** LinkedIn **|** GitHub

TECHNOLOGY STACK

- **Languages**: C#, Python, JavaScript, TypeScript, SQL
- **Frameworks**: .NET Core, React, NextJS, NodeJS, Django, Flask
- **Tools & Technologies**: VS Code, SQL Server, MongoDB, CI/CD, GitHub, Bitbucket
- **Methodologies**: Waterfall, Agile (SCRUM)

PROFESSIONAL EXPERIENCE

Software Developer - Re:Sound Music Licensing   Toronto, Ontario

May 2021 – June 2023

I was fortunate enough to be a part of a team responsible for maintaining our critical applications: **Re:Think** - A cloud-based solution built using **Salesforce**, **E10** - A **Restful API** utilized by other divisions for vendor, invoice, and payment-related tasks built using **C#** and **.NET Core**, and **ALLIANT** – An application designed to clean, transform, and analyze data using **Python** and **Django**. My contributions include the following:

- Assisted in the **transition** of the previous .**NET WPF** application, **OPUS**, to **Re:Think**. This shift exposed me to cloud application development.
- Demonstrated adeptness in **backend development** by spearheading performance enhancements for **E10**. Through changes implemented in the **C#** code, we achieved a remarkable **40%** reduction in request processing time. This not only improved efficiency but also scalability.
- Employed my **Python** programming expertise to integrate **Re:Think** and **E10** data migration for **ALLIANT**. This integration led to a substantial **reduction** of manual efforts, ranging from **30%** to **40%.** Additionally, I effectively utilized **Python** for handling and processing extensive **CSV** files. This **optimization** significantly reduced processing time and resource consumption.
- Showcased proficiency in **API** development by creating novel **Django** class views. These views enabled end-users to upload **CSV** files and perform **data analysis**. My focus throughout this endeavor was on user-friendliness and ease of use.
- Became well-versed in the **GitHub** and **Bitbucket** platform and its workflows. I actively participated in pull request **code reviews**, which contributed to enhancing my technical acumen and problem-solving skills.
- Thriving in an **Agile** environment, attending daily **SCRUM** and distribution meetings, thus demonstrating my capacity to collaborate effectively within global teams.
- Facilitated **user transition** and learning on new platforms by orchestrating **workshops**, **presentations**, and security training modules. This highlights my strong **communication** skills and unwavering commitment to customer support.
- Implemented **GitHub** Actions to streamline **CI/CD** workflows. This optimization refined the build, **test**, and deployment processes across multiple projects.

EDUCATION

Durham College, School of Business, IT & Management (BITM)   Oshawa, Ontario
- Computer Programming and Analysis program.
- Ontario College Advanced Diploma.
- Earned **Honor Roll** throughout the 3 years with higher than **4.0** out of **5.0** GPA.