

Graeme Fraser

graeme.r.fraser@outlook.com

<https://github.com/gfraser88>

Education

- **Computer Programmer Analyst** | Niagara College
September 2017 - Present, Welland ON

Primary Skills

.NET Technologies

- Created an inventory and user management web application with ASP.NET and datasets that connect to a Microsoft SQL Server database.
- Created .NET Core web apps that perform CRUD operations.
- Utilized object-oriented methods to create Windows forms in C# that manipulate class data.

Database Design

- Designed and tested database structures in Microsoft SQL Server.
- Created and utilized stored procedures, views and functions that access and manipulate tables.
- Connected ASP.NET and .NET Core web apps to databases using a SqlDataSource, Dataset and a DbContext.

Web Programming

- Added functionality to HTML webpages using JavaScript that provide actions for elements like buttons and textboxes.
- Used JavaScript libraries to add features like animations and sounds to web pages.
- Integrated API data into Universal Windows Applications.
- Incorporated RESTful APIs into Universal Windows Applications to send data.

Secondary Skills

Problem Solving

- Implemented Admin CRUD features into a .NET Core website that provides housing listings for students.
- Tested C# web applications to look for bugs and to solve errors by debugging.
- Incorporated familiar coding techniques to learn new programming technologies and languages like Java and Google's Flutter.

Communication

- Participated in weekly meetings and communicated by email in a professional office work environment.
- Collaborated with a team to plan, design and create an inventory management web application and mobile messaging application.
- Worked with a school sponsored client to create a mobile messaging app using Google's Flutter by leading meetings to showcase our progress.

Work

Web Programmer | Places4Students

CO-OP | April 2019 - Present, St. Catharines ON

Store Coordinator | Zoom Leisure Bikes

SEASONAL | June 2016 - September 2018, Niagara-On-The-Lake ON