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<u>dilshan.tech</u> ⊕





HIGHLIGHTS OF QUALIFICATIONS

- Computer Programmer/Analyst, 3-year diploma program graduate 3.7 GPA
- Currently enrolled in McMaster University's Bachelor of Technology, Software
 Engineering Technology program part-time
- Capable of creating and working with RESTful APIs, Relational Databases, and Single-Page Applications
- Exceptional teamwork and leadership skills developed while working on numerous group projects



SKILLS

- HTML
 React, Redux
- SQLNext.js

- CSS
- Node
- Git

- JavaScript
- ASP.NET Core
- Bitbucket



WORK EXPERIENCE

Front-End Web Developer | Spare Music Ltd | sparemusic.com Moody Al-Badrawi CEO 05/2019 – 09/2019

Contracted to assist in updating the front-end of the existing company website. Involved working with their existing API to create dynamic and responsive UI components.

Tech Stack

- HTML, CSS, JavaScript
- Vue.js, Tailwind.CSS

Field Research Assistant | Bayer CropScience

09/2019 - PRESENT

Assist with product research trails relating to corn & soybean seeds. The highly teamoriented nature of this job required strong interpersonal skills in order to work effectively as a unit.

Job responsibilities:

- Data collection & management
- Working with machinery such as threshers & research combines
- Driving to different sites to collect data or samples



PERSONAL PROJECTS

Lead Generation Website | Canadian Powersports Financing | Demo

- I was contracted by a local start-up to help create their company website to showcase what services they offer and to help them generate leads for potential clients.
- Tech: React, Next.js, Node.js, SendGrid

Covid-19 Statistics Visualizer | Personal Project | Demo

Source code can be found here github.com/dk95gs/Covid-Stats-Tracker

- Compare the confirmed, recovered, and fatal cases of Covid-19 of any country
- See a timeline of cases from when they first started appearing of any country
- Tech: React, Next.js, Recharts, Vercel, Corona Stats Web API

Content Management System | Website for the Visually Impaired

Source code can be found here: https://github.com/dk95gs/CapstoneBackup

- Allows site owner to log in and edit content of the site
- Tech: React, ASP.Net Core (for REST API), SQL

Conestoga Virtual Game Store | Full-Stack Web Application

Source code can be found here https://github.com/dk95gs/CVGS

• Tech: ASP.NET Core 2.1 MVC, Razor Pages, MySQL

Side-Scrolling Space Shooter Game | Made using MonoGame

Source code can be found here github.com/dk95gs/MonoGame-SpaceShooter

- 2D side-scrolling arcade shooter
- Tech: C# & MonoGame Framework
- The main purpose of this project was to demonstrate my understanding of OOP and to learn more



EDUCATION

Computer Programmer/Analyst | Conestoga College 2016 – 2019

Program emphasizes the use of problem-solving skills using the latest versions of Microsoft, Oracle, Java and open-source software to develop enterprise, internet and mobile applications.

Graduated with a 3.7 GPA

BTech Software Engineering Technology | McMaster University 2020 (PART-TIME)

Program focuses on design, development, and deployment of computing systems in the software products and computing infrastructure areas from both technical and managerial points of view.



ACTIVITIES & INTERESTS

Skydiving, Basketball, Cooking