

DILSHAN KARUNANAYAKA

30 Cole Road, Guelph, ON 🏠

226-868-0179 📞

dk95gs@gmail.com ✉️

linkedin.com/in/dkarunanayaka 🔗

dilshan.tech 🌐

github.com/dk95gs 🌐



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
- CSS
- JavaScript
- React, Redux
- Node
- ASP.NET Core
- SQL
- Git
- Bitbucket
- Next.js



WORK EXPERIENCE

Front-End Web Developer | Spare Music Ltd | sparemusic.com

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 team-oriented 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](#)

Source code can be found here github.com/dk95qs/SpotifyPlaylistManager

- 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

SPOTIFY PLAYLIST MANAGER | Current Side Project | [Demo](#)

Source code can be found here github.com/dk95qs/SpotifyPlaylistManager

- Application to log in through Spotify to view and manage your playlists
- **Tech:** React, Redux, Node, Spotify Web API

Covid-19 Statistics Visualizer | Project created for Vandyhacks Hackathon | [Demo](#)

Source code can be found here github.com/dk95qs/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/dk95qs/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/dk95qs/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/dk95qs/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