

LIAM MCMAHON

Full Stack Developer

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📍 Guelph, Ontario CA

SUMMARY

A self-driven and passionate developer with experience in a fast passed, agile start-up. My creativity and love engineering compels me to take utmost pride in my work.

EXPERIENCE

Full Stack Developer

Nexus Health

📅 03/2020 - Ongoing 📍 Toronto

Lead a successful transition and restructuring of both the frontend and backend systems. Migrating to React-Native with Typescript, a serverless AWS backend, and implementing a CI/CD pipeline with GitHub Actions.

- Due to the above, we have seen about a 10% decrease in the time it takes to deliver sprint goals

Information Technology Specialist (Co-op)

AGS Automotive

📅 10/2016 - 01/2019 📍 Dublin

During my time at AGS, my role was to provided technical support to staff across 7 locations in Ontario and the US, maintain Networking and Server infrastructure, and to develop solutions to improve the efficiency of the IT department.

- Reduced IT morning workload by automating network monitoring and reporting tasks with Python
- Created a LDAP management and reporting software to manage user data, saving countless hours of data entry when implementing VoIP

EDUCATION

Computer Engineering Technology

Seneca College

📅 01/2017 - 08/2019

- Represented Seneca at the Skills Ontario Competition, winning bronze
- Chosen to be the lead embedded developer (C/C++) on a research project for the Veterinary School to product a Veterinary Training robot with lungs, heart, blood pressure and ECG

GPA

3.5 / 4.0

SKILLS

Front End

JavaScript

Typescript

React-Native

ReactJS

AndroidX

Kotlin

HTML5

CSS

Windows Forms

WPF

Back End

C#

Java

Go

Python

NodeJS

SQL

DynamoDB

AWS Lambda

Express

ASP.NET Core

Tools

Git

GitHub Actions

AWS

Firebase

npm

Conan

Rest APIs

Linux

LaTeX

Other

C/C++

Embedded Systems

Unity3D

CMake

OpenGL

ImGui