# Isaac Abdi

# **Work Experience**

#### TD

#### **Cloud DevOps Engineer**

Jan 2023 - Aug 2023

- Assisted with multiple initiatives for TD's Fraud detection integration platform, cloud/infrastructure related tasks
- Azure microservice based architecture, setup and configuration of various Azure service environments, CI/CD releases and deployments using automated Jenkins builds and XLRelease.
- Communicated with Developers to deploy IaC, based on E2E process and requirements of microservices. Also leveraged Azure Eventhub with Kafka surface and Hashicorp Vault, performing setup when moving into new service env(dev,test,prod,etc)
- Logging and Monitoring Requests of Java API using Datadog, debugging logs to pinpoint errors.

#### Georef

### Software Developer

May 2022 - Aug 2022

- Worked directly on SaaS product named BP(BusPlanner) Connect as part of an agile development team in Georef, a company specialising in top-shelf route planning software and logistics applications for the K-12 education industry.
- Utilised ASP.NET MVC framework, C#, and Javascript in an MS visual studio environment, and knowledge of SQL query design to develop, test and debug code taking part in daily scrum meetings, collaborating with team members to contribute directly to company codebase using Microsoft Azure tfs version control.

## **Segal LLP**

### I.T. Networking Technician

Sept 2021 - Dec 2021

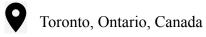
Jul 2019 - Aug 2019

 Provided helpdesk and technical support both remotely and in-office ranging from permissions access, to software/hardware issues. Daily activities included updating/troubleshooting system hardware and software, including monitoring of company network and data security systems, including active directory, virus protection, network security group policy, and email security.

## **Google CS Summer Institute Student Member**

 Engaged in a Google operated project-based curriculum where members learn and utilise coding languages including HTML/CSS, Python, and Javascript to complete various tasks including the deployment of a webapp project using Google Appengine.









## **Education**

# **Honours BSc Computer Science(Co-op)**

Wilfrid Laurier University 2019 - 2024

# **Technical Skills**

## **Languages and Frameworks**

- Javascript
  - Jquery, Ajax, Json, Bootstrap, Razor
  - React/Node.is
- C#
  - o ASP.net
- Python
  - o Tensorflow(Keras),
  - o Scikit-learn, Matplotlib
- Java
  - o Android Studio/SDK,
  - o Java Discord API
  - Springboot
- SQL
- HTML/CSS
- C/C++
- Kotlin

#### Tools

Git, Visual Studio, VSCode, Eclipse Android Studio, Ubuntu, WinSCP, Linux, Wordpress, RStudio, Github, Microsoft Azure/TFS, Jenkins, XLRelease, Nexus,

#### **Database**

Microsoft SQL Server, MySQL

## **Hobbies**

- Reading
- Sports/Fitness
- Travelling/Outdoors