# Isaac Abdi

## **Work Experience**

## **Toronto Dominion Bank**

**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. Also leveraged Postman for testing API token requests when moving to new service env(dev,test,pat,prod).
  In addition to Eventhub and Hashicorp Vault setup.
- 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.
- Utilised ASP.NET MVC framework, C#, Javascript,, and knowledge of C# REST API and 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

## **Segal LLP**

### I.T. Networking Technician

Sept 2021 - Dec 2021

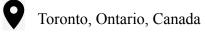
 Provided helpdesk and technical support both remotely and in-office ranging from permissions access, to software/hardware issues. Daily activities included updating/troubleshooting system hardware and software, including monitoring of company network and data security systems, including active directory,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

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

Jul 2019 - Aug 2019

 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
  - o React/Node.is
- C#
  - 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, Postman API

#### Database

Microsoft SQL Server, MySQL

## **Hobbies**

- Reading
- Sports/Fitness
- Travelling/Outdoors