Isaac Abdi

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PROFESSIONAL EXPERIENCE

TD Bank Group   01/2023 - 08/2023 | Toronto, ON
Cloud DevOps Engineer
- Contributed to multiple initiatives for TD's fraud detection integration platform.
- Implemented **CI/CD** task orchestration using automated **Jenkins** builds and **XLRelease**, facilitating consistent deployments, and reducing the risk of errors and downtime.
- Developed and maintained **microservice architecture** using **Java Spring Boot**, **Azure Eventhub**(**Apache Kafka** Surface), and **Azure App Service**.
- Communicated with developers to deploy new **IaC**, based on E2E process and requirements.
- Leveraged **Postman** for **Java API** unit tests when moving to new service environment(dev, test, prod). Designed **Datadog** error code **logging and monitoring** solutions to pinpoint errors. Ensuring the functionality of services and meeting production SLA projections.

BusPlanner Inc   05/2022 - 08/2022 | Waterloo, ON
Software Developer
- Worked directly on a web-based version of BusPlanner Connect, an all-in-one route planning and geo-logistics application during BusPlanner Inc's transition to a hybrid cloud model.
- Utilized **ASP.NET MVC framework, C#**, **JavaScript, jQuery, and Bootstrap** to design and implement user interface components, improving the usability and functionality of the application.
- Implemented **C# REST web APIs** responsible for data manipulations on bus-routing information to optimize route planning and scheduling.

Segal LLP   09/2021 - 12/2021 | Toronto, ON
I.T. Networking Technician
- 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, monitoring company network and data security systems, including active directory, **network security group policy**, and email security.

Google CS Summer Institute   07/2019 - 08/2019 | Seattle, WA
Student Member
- Engaged in a Google-operated project-based curriculum where members learn and utilize coding languages including **HTML/CSS**, **Python**, and **Javascript** to complete various tasks including the deployment of a final web app project using **Google AppEngine**.

EDUCATION

Honours BSc in Computer Science   2019 - 2024 | Waterloo, ON
Wilfrid Laurier University (GPA: 3.5/4.0)

SKILLS

Languages: Java, Python, Javascript, C#, C/C++, HTML/CSS, SQL, R, Kotlin
Developer Tools: Git, Postman, AWS, Azure, GCP, Kubernetes, Ubuntu, WinSCP, XLRelease, Jenkins
Technologies/Frameworks: Linux, ASP.NET, Node.js, Selenium, PostgreSQL, Apache Hadoop Ecosystem, Java Discord API, Springboot, jQuery, Ajax, Bootstrap
Certificates/Awards: Azure AZ-900 , AWS Certified Cloud Practitioner