# TOBI ONIBUDO

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### **CO-OP STATUS**

- Will have completed five study terms at Dalhousie University by December 2023.
- Will be available for a second Co-op work term by January 2024 for a four-month coop.

#### **Education**

Bachelor of Computer Science Dalhousie University Halifax NS, Canada Duration: 2021 - Present Expected: 2025 GPA: 4.24 /4.3

## **Work Experience**

# Junior Software Engineer (Co-op)

May 2023 – August 2023

NorthBay Solutions

Halifax, NS

- Developed a full-stack web application that displays SEC filings by companies, utilizing React, .NET, C#, MySQL, and RDS.
- Created and deployed a web scraping script to retrieve data from the USA's SEC website and stored the data within an AWS RDS instance using Python and MySQL.
- Configured a secure cloud server by utilizing AWS services and implementing various networking protocols.
- Created a data lake utilizing simulated user data, Apache spark, AWS Lambda, S3, Kinesis, Glue, Athena and Snowflake.

#### **Student Ambassador**

August 2023 – Present

Halifax, NS

ShiftKey Labs

Hosted tech workshops and information sessions on the latest innovations in the tech Industry.

- Organized and coordinated hackathons for Dalhousie University and other universities within the city of Halifax.
- Provided advice to computer science students regarding software development and cloud technologies.

## **Personal Projects**

Quiz game: Developed Android application to test users on their knowledge on several topics through a game.

Tech stack: Kotlin, XML, Firebase real time database, Firebase Authentication, and Git

Link: github.com/TobiOnibudo/Quiz Game

Blog Web Application: Designed Blog website where users could post blog about anything on their mind.

Tech Stack: JavaScript, Node JS, Mongo DB, EJS, CSS, HTML

Link: github.com/TobiOnibudo/Blog Website

#### **Technical Skills**

Skills: Java | C | JavaScript | Python | CSS | HTML | Kotlin | React.js | Express.js | Mongo DB | .NET | Bootstrap | Node.js | Junit | REST API | AWS | Azure | Linux | Apache Spark

Certifications & Awards: Microsoft Certified: Azure AI fundamentals | Microsoft Certified: Azure fundamentals | AWS Certified Cloud Practitioner | Future Tech Leaders award (Dalhousie University)