# **USMAN SADIQ**

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# **EDUCATION**

**Dalhousie University** 

Halifax, NS

**Bachelor of Computer Science** 

January 2023 - December 2026

Relevant Courseworks: Data Structures and Algorithm, Software Development, Database Management Systems, Web design and Development

GPA: 0

#### **COOP STATUS**

Seeking a 4-to-8-month work term in Fall 2024

# **SKILLS**

**Programming Languages:** Proficient – Java, Kotlin, HTML, CSS, Java Script, My SQL, Unit Testing; Familiar-Python, C, Assembly Language, APIs

Software: Git, JSON PROJECTS

NBA Analytics (MySQL), Database Management System - Dalhousie University

2024

- Extensively worked on a course project that consists of tens of thousands of lines of data sets about the National Basketball Association (NBA).
- Conducted thorough quality assurance checks and refactoring on data sets to ensure they
  maintain accuracy and appropriate form as sourced from Kaggle.
- Successfully analyzed what would be required for an average player to be an All-Star player or
  potentially end up in the NBA Hall of Fame list.

Spotify Clone (Kotlin, Java, Room DB, XML, Retrofit, Dagger Hilt), Personal Project - GitHub

2024

- Worked on a Spotify-inspired personal Music App employing XML for an intuitive UI, MVVM architecture for clean design, Dagger Hilt for dependency injection, and Firebase for real-time data synchronization and file storage.
- Contributed and guided individuals on YouTube facing deprecations in the project course.

Games Displayer Project (Kotlin, Retrofit, Jetpack Compose), Personal Project - GitHub

2024

- Collaborated with a final-year computer science student via LinkedIn to develop a simple games displayer app using Retrofit for API calling and Jetpack Compose for seamless UI.
- Embraced creating suitable comments in the code, and improved code quality.

#### **WORK EXPERIENCE**

Pizza Hut Halifax, NS

Team Member

April 2023 – to date.

- Attended to consumer's requests to ensure maximal satisfaction, led a group of team members in the absence of the Store Manager, and trained new employees on the basics of store function.
- Ensured accurate system data recording and closing at the end of the day, awarded "Employee of the Term" for outstanding performance while maintaining an excellent grade working full-time.

# Ileri-Allahu Trading Store

Ibadan, Nigeria

**Managing Director** 

September 2021 – December 2022

- Took on the responsibility of handling my mum's large-scale textile business while coordinating
  apprentices, effectively negotiating with customers, and recording sales and product movement.
- Introduced the computational recording of products and sales as store a 2% sales growth during the period, mastered efficient communication, leadership, and bargaining skills.

# LEADERSHIP AND PROFESSIONAL DEVELOPMENT

Dalhousie University Halifax, NS

Note Taker

January 2024 – to date.

 Provided well-written and informative notes after lectures for the CSCI 2110 (Data Structures and Algorithm) and CSCI 2141 (Intro to Database Management Systems) courses, assisting coursemates with comprehension.

Voluntary Halifax, NS

# Tutor

- Rendered cost-free high-quality tutoring to peers in computer science courses facing some challenges to ensure adequate comprehension.
- Students saw a significant increase in course knowledge and built good interpersonal, communication, and leadership skills through consistent collaboration.

# **ADDITIONAL SKILLS AND INTERESTS**

Fluent in Yoruba Language, Interested in teaching, soccer, basketball, biking, personal finance, business management, and emerging technologies.