# **ABDUL-MUIZ OLALEYE**

Ottawa, ON

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#### **EDUCATION**

# **Computer Programming Diploma**

2024 - Present

Algonquin College, Ottawa, ON

- Deans's Honours List GPA: 3.89
- Relevant Coursework: Object Oriented Programming, Web Development, Database Management Systems, Operating Systems

**BSc. Economics** 2020 - 2023

Babcock University, Ogun State, Nigeria

- GPA: 3.97
- Relevant Coursework: Econometrics, Monetary Economics, Microeconomics, Macroeconomics, Political Economics

## PROGRAM-RELATED SKILLS

- Programming Languages: HTML, CSS, JavaScript, Java, PHP, Typescript
- Frameworks and Libraries: Node.js, Vue.js, Nuxt.js, jQuery, Bootstrap, Firebase, Ionic, Capacitor
- Version Control: Git, GitHub
- Data Analysis Tools: Excel, SQL
- Databases: PostgreSQL, MySQL, SQL Server Management Studio (SSMS), Oracle
- IT Constructs: Data Structures and Algorithms, Operating Systems (Linux), DBMS
- Platforms: Visual Studio Code, Eclipse IDE, Xampp, Netlify, Android Studio
- Soft Skills: People Management, Excellent communication, Rapport Building, Strong Stakeholder Management

#### **ACADEMIC PROJECTS**

#### McDonalds Menu Management Database Application

Jun 2024

Database Project, Ottawa

Technology Used: Microsoft Access, Microsoft SQL Server, Oracle

 Teamed up with two colleagues to design and implement a robust database application for managing McDonald's menu. Engineered a Microsoft Access application with a backend Microsoft SQL Server database to efficiently store and manage data.

#### **Student Management System Using Java**

July 2024

Object-oriented Programming Project, Ottawa

Technology Used: Java Programming Language

- Designed and implemented a robust application to manage university student records as part of an academic assignment
- Utilized object-oriented programming principles and Java collections framework to develop and manage student records efficiently.

## **PERSONAL PROJECTS**

# Quiz Maker Al | Link

July 2023

Technology Used: HTML, CSS, JavaScript

- Developed a web application using Vue 3 and Nuxt 3, enabling dynamic quiz creation and interactive feedback.
- Integrated Firebase for robust user authentication, secure data management, and real-time updates, ensuring seamless and secure user experiences.
- Implemented AI-driven functionalities for generating quiz questions and providing personalized feedback, enhancing user engagement and learning outcomes.
- Enables users to participate in dynamic quizzes, providing real-time feedback on their answers to enhance engagement and learning.
- Generates simulated answers to user-submitted questions, enriching the educational experience and offering immediate assistance.
- Collaborated with cross-functional teams to define project requirements, establish milestones, and manage deliverables, adhering to agile methodologies.

# Mr Detector: Mobile Identity Verification Appl Link

May 2024

Technology Used: HTML, CSS, JavaScript, Ionic, Capacitor

- Developed the mobile application using Vue 3 and Ionic, focusing on enhancing identity verification through advanced image processing.
- Integrated seamless camera functionality and image upload capabilities using Capacitor, facilitating smooth user interactions and data capture.
- Engineered a robust search feature enabling users to query and verify if their images appear elsewhere online, enhancing security and verification processes.
  Led the frontend development and coordinated with backend teams to align on functional requirements and deliver high-quality solutions.

# **WORK EXPERIENCE**

#### Web Designer

Jun 2021 - Aug 2022

New Horizon, Lagos State, Nigeria

- Created responsive web pages with HTML, CSS, and JavaScript for a seamless and visually appealing user experience.
- Engaged in 100+ hours of Web development training and Vue.js crash course with lead designer.
- Collaborated closely with designers and the performance team to execute some updates on sites and blogs, which improved users' experiences by 41%.
- Pursued professional development to stay updated on front-end development trends and emerging technologies.

#### REFERENCES

References Available upon request.