

# MUSODIQ OLAMIDE ADERIBIGBE

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## EDUCATION

### CODE LEARNERS HUB

*Diploma in FullStack Software Engineering*

*Relevant Coursework:* .Net, .Net Core, C#, DBMS, DevOps, Cloud Compute, Version Control, Machine Learning

**Federal University of Abuja**

*Bsc Sociology.*

**ABEOKUTA, NG**

*JAN 2021 – DEC 2021*

**Abuja, NG**

## PROFESSIONAL EXPERIENCE

### SYSBEAMS

**FULLSTACKDEVELOPERASSOCIATE**

**LAGOS, NG**

*APRIL 2022 – SEP 2023*

- I developed and implemented a streamlined back-end solutions in C# .NET framework, achieving a remarkable reduction in response time by optimizing my code.
- I Optimized database queries and refined data processing algorithms, resulting in a notable decrease in server load and substantial improvements in system performance.
- I Provided robust support for an event management application, implementing the Onion Architectural pattern, Domain Driven Design Pattern, and the Specification Pattern within the framework of DDD.

### SYSBEAMS

**DOTNETENGINEERINTERN**

**ABEOKUTA, NG**

*MAR 2022 – NOV 2022*

As an intern at Sysbeams, I collaborated closely with senior developers to build, deploy, and maintain .NET applications. I actively contributed to the development of two key applications.

- Spearheaded my team with the optimization of the registration process for thousands of people, implementing a one-time click registration feature. Leveraged an existing database and API to streamline user registration for events.
- Played a key role in building and debugging the client-side of an activity report management application using the Blazor framework,
- Achieved well structured pagination functionality for a list of report types, enhancing the accessibility, user experience and organization of monthly activity reports.

## SKILLS

- Back-end(.NET, C#, Nodejs)
- Front-end(Blazor, React, HTML, CSS/Bootstrap)
- JavaScript Framework(Reactjs, Nextjs, Angular)
- Database Management System (MySQL, SqlServer, SQLite, Postgres, MongoDB)
- Version Control(Git, GitHub Actions)
- (Jira, Stack, Email, Trello)

## PROJECTS

**REPORT MANAGEMENT SYSTEM @SYSBEAMS**

*JUN 2023 – AUG 2023*

- I Played a key role in implementing client-side CRUD operations of the application using the Blazor framework.
- Achieved well structured pagination functionality for a list of report types, enhancing the accessibility and organization of monthly activity reports.

**BACKEND/DevOps @AUSTECH**

*SEP 2023 – JAN. 2024*

- I Implemented secure authentication and authorization using JWT on both server and client sides, ensuring robust user validation and contributing to the overall security of the application.
- I followed the clean architecture design pattern as well as implementing CQRS architecture for easy, cleaner and more maintainable software design.
- I successfully integrated the sendinblue library and twilio library for the use case of mail and sms notifications to the users of the application.
- I successfully implemented a seamless and efficient **download-as-PDF** feature on the server side, enhancing the user experience by providing a convenient way for users to generate and download to PDF documents within the Application.

- Github link server side - <https://github.com/aderibigbeolamide/CMSApplication.git>
- <https://www.jaswillproperties.com/>

## INVENTORY MANAGEMENT SOFTWARE @PERSONAL

SEP 2022 – FEB 2023

- I implemented a chat feature where managers can communicate effectively eliminating the use of other platform for communication
- I made use of PayStack payment gateway for easy payment flow as customers checkout purchased products
- I made use of JWT for secure, authenticated and authorized access.
- Github link server side - <https://github.com/aderibigbeolamide/CMSApplication.git>

## CERTIFICATIONS

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- Certified at Code Learners Hub as a **FULLSTACK ENGINEER (DOTNET)**