

SHERIFDEEN OLALERE ABIODUN

✉ sherifdeenolalere001@outlook.com ☎ +2349068877855

📍 16, Moshalasi Road, Off Adesan Road. Mowe Ogun State 🗓 1994-05-16 🇳🇬 Nigerian 🧑 Single

♂ Male 🌐 github.com/olalere-abiodun

EXECUTIVE SUMMARY

Proficient Web developer adept in comprehensive software lifecycle management, including design, coding, and support. Skilled in developing efficient code and creating compelling user experiences. Dedicated to improving existing projects and developing innovative software to expand user base.

EDUCATIONAL QUALIFICATIONS

Diploma in Backend Engineering, ALTSCHOOL AFRICA (School of Engineering)	2024
MSc. Computer Science, <i>Ecole Supericure Des Science De Commerce Et D'administration Des Entreprises (ESCAE-Benin University) Benin Republic</i>	2021
B.SC. Computer Science, Second Class, <i>Ecole Supérieure Des Science De Commerce Et D'administration Des Entreprises (ESCAE-Benin University) Benin Republic</i>	2017
Senior School Certificate, Adesan Community High School, Mowe, Ogun State (C.H.S)	2010
WASSC Private, Muslim Progressive High School, Owode-Yewa.	2009

WORKING EXPERIENCE

ESCAE UNIVERSITY ANNEX ANGLOPHONE DEPARTMENT Post held: Asst. Lecturer/ Administrative officer computer Science department Job description <ul style="list-style-type: none">• Review of attendance• Lectures on programming courses	2019 – Present
INDEPENDENT NATIONAL ELECTORAL COMMISSION (INEC) Ijebu North- East. Local Govt, Ogun State. Job description <ul style="list-style-type: none">• Voters Card Authentication and Verification	2019
PECULIAR HEIGHT ACADEMY (National Youth Service Corp) Unity Estate, Arigbawonwo, Mowe Post held: Mathematics/Data Processing Teacher,	2018 – 2019

Job description

- Writing of Lesson Note
- Mentoring the students
- Teaching Junior School Mathematics
- Teaching the senior classes Data Processing

2010 – 2011

Passport Office, Ikoyi, Ikoyi, Lagos State

Post held: **Personal Assistance**

Job description

- Collection and Filling of data for Passport

HELPHOUSE GRAPHICS, Adesan, Mowe, Ogun State.

2008 – 2010

Post held: **Computer Operator and Instructor**

Job description

- Lecturing of Various Desktop Publishing Courses
- Computer Maintenance
- Document typing

PERSONAL PROJECT

Design and Implementation of School management system

A Comprehensive web-based platform designed to streamline administrative tasks, student management, and communication in educational institutions.

- * Facilitating efficient tracking of student records, attendance, grades
- * **Technology Used:** PHP, JavaScript, MySQL Database.

Assignment Submission System

An online system for students to submit assignments and for instructors to manage, grade, and provide feedbacks on submissions.

- * Allowing file upload and deadline tracking
- * Features notifications and version control for revisions.
- * **Technology Used:** HTML/CSS, Bootstrap, JavaScript, Python (FastAPI), PostgreSQL.

Currency Rate conversion API

A RESTful API service that provides real-time currency exchange rates and conversion functionalities for various global currencies

- * Fetching data from external financial APIs and performing conversions with historical trends
- * Supporting multiple endpoints for rates, conversions, and currency lists.
- * Technology Used: Python (FastAPI), PostgreSQL, JWT Authentication.

Movie Listing API

An API for retrieving movie information, including details, ratings and casts.

- * Enabling queries by title, genre and year
- * Technology Used: Python (FastAPI), PostgreSQL, JWT Authentication.

Swift Send API

A logistics-focused API designed to manage and optimize shipping, tracking, and delivery operations.

- * Providing real-time tracking, route optimization and order status updates.
- * Technology Used: Python (FastAPI), PostgreSQL, JWT Authentication.

Crime Alert System with Crowdsourcing API

A mobile/web based app that allows users to report crimes, view crime alerts and crowdsource information for community safety.

- * Real-time mapping of incidents, anonymous reporting and notifications to nearby users.
- * Incorporating verification mechanisms
- * Technology Used: Python (FastAPI), PostgreSQL, JWT Authentication.

SKILLS AND COMPETENCY

Programming Languages

C, C++, Python, PHP, JavaScript, HTML, CSS, Bootstrap, Tailwind

Cloud/Databases

Relational Database(MySQL, PostgreSQL), MongoDB.

Libraries

jQuery

Web Dev Tools

VScode, Git, GitHub, NPM, PIP

Frameworks

React.js, React Native, Node.js, FASTAPI, Vue.js

Relevant Coursework

- Web Development
- Data Structure and Algorithm
- Database Management
- Operating System
- Software Engineering

Soft Skills

- Technical writing and documentation
- Strong oral and written communication
- Management and administrative skills
- Problem solving

AREA OF INTEREST

Web Design and Development, Database Management, UI/UX

PUBLISHED RESEARCH WORK

Design and Implementation of online Barcode Attendance system: A Case study of ESPAM formation University, Benin Republic.

International Journal of Advance Research in Electricals, Electronics and Instrumentation Engineering (JAREEIRE) e-ISSN: 2278-8875, Volume 1. Issue 2 (2025)

Implementation and Comparison of Deep Learning, and Naïve Bayes for Language Processing.

International Journal of Research and Scientific Innovation (IJRSI)
ISSN No. 2321-2705 |DOI:10.512/IJKSI | Volume XI Issue 2 (2024)

Impact of Data Warehouse on organizational development and decision making

International Journal of Research and Scientific Innovation (IJRST)
ISSN No. 2321-2705 | DOI:10.512/IJRST | Volume X Issue 1 (2023)

UNPUBLISHED RESEARCH WORK

Impact of Variation in Vector Space on the performance of Machine and deep learning Models on an Out-of-Distribution malware attack Detection

PROFESSIONAL DEVELOPMENT

Figma UI/UX Design Essentials (Certificate no: UC-a08f766-cefa-6-9a36-252078972)	2024
ALTSCHOOL Africa (Diploma Backend Engineering)	2024

REFERENCES

AVAILABLE ON REQUEST