OLUBUKUN SAMUEL

Software Developer

📞 +2348083273795   @ samuelolubukun@gmail.com   🔗 https://www.linkedin.com/in/samuel-olubukun-50a57a1a9/

📍 FCT Abuja, Nigeria   ☆ https://github.com/samolubukun

SUMMARY

I am an enthusiastic and dedicated Full Stack Developer with a passion for creating innovative and efficient solutions. With a strong foundation in both front-end and back-end development, I have the versatility to tackle a wide range of projects. My expertise spans pure/vanilla PHP, as well as modern web development frameworks like MERN (MongoDB, Express, React, Node.js), Django, Java Spring, and Laravel.

In addition to my full stack development skills, I have a keen interest in data science and artificial intelligence/machine learning, allowing me to integrate data-driven insights into my work. This multidisciplinary approach enhances the value and effectiveness of the solutions I develop, ensuring they are both functional and intelligent.

EDUCATION

12/2021 - 07/2025

Bachelor of Science (B.Sc.) in Computer Science
Bingham University

EXPERIENCE

04/2024

Location

IT Intern
Digital Bridge Institute

DBI is an International Centre for Information and Communications Technology training.
- Provided technical support and troubleshooting Services.
- Obtained Cisco IT Essentials Certification and CCNA 1: Intro to networks.
- Data Analytics: Gained proficiency in data analytics techniques, including data cleaning, data visualization, and statistical analysis.
- Gained expertise in SQL, Python (with Pandas, NumPy, Matplotlib), and Excel for data management, analysis, and visualization.
- Machine Learning: Studied machine learning concepts such as supervised and unsupervised learning, neural networks, convolutional neural networks (CNN), and regression analysis.

09/2024

Location

Quality Assurance Tester
Africanstreams

A platform promoting African entertainment through authentic content and storytelling.
- Conducted extensive testing on both the admin panel and client/user-facing sides of the Africanstreams platform.
- Ensured functionality, user-friendliness, and adherence to industry standards across all features.
- Identified, documented, and tracked software defects, ensuring timely resolutions.
- Collaborated with developers and stakeholders to improve platform performance and reliability.
- Helped maintain a seamless user experience by conducting regression testing after updates and bug fixes.

TECH SKILLS

Full Stack Web Development:	PHP	MERN	Django	Java Spring

UI/UX Design:	Wireframing	Prototyping	User Research	Figma

TECH SKILLS

Data Analysis: Python Excel SQL Tableau Power BI

Machine Learning with Python Systems Analysis and Design Graphic Design

MOST PROUD OF

Enhanced platform reliability and user experience through thorough QA testing.

I rigorously tested both the admin panel and client/user-facing sides of the Africanstreams platform, ensuring all functionalities worked seamlessly. By identifying and resolving software bugs, I improved the platform's performance and stability. My testing efforts led to a smoother user experience, reduced downtime, and a more reliable interface, allowing Africanstreams to effectively deliver its services to a wider audience. This contributed to higher user satisfaction and supported the company's mission of promoting African entertainment globally.

Developed DATCON Search Engine and Document Manager (School Project)

Designed a theoretical web-based system for managing consultant and contractor profiles and documents using PHP, MySQL, and XAMPP. Key features included a search engine, document manager, and grading manager, with a focus on data security and real-time collaboration.
DATCON could streamline profile management, reduce data entry errors, and enhance document handling, improving overall procurement efficiency.

Developed a Fully Functional eCommerce Platform Using the MERN Stack

Built a complete and deployable eCommerce platform with MongoDB, Express.js, React.js, and Node.js. The platform includes features for product listings, shopping carts, user authentication, and order management.

Developed PARK Auto Dealer Management System (School Project)

As part of a school project, I developed a management system for PARK Auto Dealers as a school project. Using pure PHP and MySQL, I conducted system analysis and design to streamline customer information and sales lead tracking, replacing manual processes. The system aimed to reduce data entry errors, enhance lead tracking by 60%, and improve marketing effectiveness, potentially leading to better resource allocation and increased sales.

Developed Restaurant Food Ordering System

Created a PHP based web application featuring a user panel for browsing menus, placing orders, and managing carts, and an admin panel for menu and order management.
This streamlines the ordering process, improves user experience, and provides efficient administrative tools.

Developed a MERN Stack Food Ordering Website with Payment Integration

Created a food ordering platform using MongoDB, Express.js, React.js, and Node.js. Features include user-friendly interfaces, real-time order management, and integrated payment processing.