200201, Ibadan, Oyo State. Nigeria
Email
address: adebiyibukola157@gmail.com
Mobile Number: +2347069415770

## Tech Skills

- Frontend Engineering (HTML, CSS, ReactJS, AngularJS).
- Backend Engineering (NodeJS, ASP .Net core).
- Mobile App Development (.Net Maui, Blazor Hybrid and C#), (React Native and JavaScript).
- Desktop App Development (Window Forms App, WPF with .Net Framework and C#)
- Database Management and design.
- Data Analysis and Visualization (MS-Excel, ProgreSQL||SQL||TSQL and R programming).
- Technical Report Writing.

# Olubukola Eunice Adebiyi

## Profile, Portfolio and Website

- *linkedin.com/in/olubukolaadebiyi*
- *https://github.com/Beacon-creator*
- *https://fanalera.vercel.app*

## Professional Summary

Dynamic and detail-oriented Computer Engineering graduate with a strong foundation in software development, data analysis, and data engineering. Proficient in JavaScript, C#, Excel, and SQL, with hands-on experience managing freelance projects and delivering high-quality solutions. Skilled in developing small-scale applications, solving complex problems, and collaborating with cross-functional teams. Known for excellent communication skills and the ability to interact effectively with both technical and non-technical personnel to ensure successful project outcomes.

## Work Experience

**Ogun State Materials Testing Lab. | Ogun State**, **Nigeria**
(9th January, 2024 – 23rd October 2024)

**Data Analyst (NYSC Employment)**

- Collected, organized, material test results of each client work to ensure accuracy.
- Ensured that test data met required quality standards to ensure data integrity.
- Utilized tools such as Excel and SQL to interpret and analyze test data for construction materials like concrete and soil.
- Worked closely with site engineers to translate data findings into actionable insights that contributed to decision-making for each client's project

**SUSEJ Nigeria Limited | Lagos State**, **Nigeria**
(4th August, 2021 – 3rd December, 2021)

**Software Developer (Intern)**

- Assisted in developing two Desktop Applications for programming and utilization of 'Home-Meter' (IoT) devices using Win-Form and C#, one for manufacturer and another for the end-users.
- Shadowed manager to broaden knowledge and learn tasks and new code skills.
- Developed strong problem-solving skills by troubleshooting complex issues under pressure during critical periods of project timelines
- Contributed to successful completion of a project within tight deadlines through efficient task prioritization.
- Leveraged technical expertise to support, maintain, document and explain software functionalities of IoT devices by assisting in the writing of user manuals.
- Utilized design tools like (window forms) in visual studio application to maintain web application forms, data groups and user experience functionality.

## Volunteer Work

**Academics Unit (Higher Ground Baptist Church) | Ogbomosho, Nigeria**

○ (7th January, 2019 – 21st May, 2023)

**Tutor (English language and Mathematics)**

- Tutored on average over 20 students on English language courses, focusing on grammar, reading comprehension, and writing skills.
- Regularly assessed students progresses through questions and practice tests, to analyze strengths and weaknesses.
- Adapted teaching methods to help students based on specific needs, ensuring a general growth for all students.
- Served as the Head of Department for a year and introduced Computer Based Assessment to replicate the school's format.

**Computer Engineering Department (Ladoke Akintola University of Technology) | Ogbomosho, Nigeria**

○ (11th January, 2019 - 17th May 2023)

**Course Representative**

- Acted as the primary communication bridge between over 70 students and course lecturers, by ensuring smooth information flow regarding course updates, schedules, and assignments.
- Managed and distributed either physical or electronic course materials and resources to ensure that all students had access to essential academic resources.
- Assisted the Class representative in addressing any emergencies or last-minute changes in lecture schedules or course requirements through swift communication.
- Assisted the Class Representative and course lecturer to recorded class attendance.

**Artificial Intelligence and Clean Energy Workshop (Ladoke Akintola University of Technology) | Ogbomosho, Nigeria**

○ (8th – 10th November, 2021)

**Program Volunteer**

- Coordinated communication between instructors and participants, ensuring effective flow of information and adherence to schedules.
- Managed registration and attendance records, ensuring accurate documentation and smooth check-in processes.
- Collaborated with a team of volunteers to set up workshop spaces, ensuring they were well-equipped and ready for use.
- Assisted in catering for the welfarism of the guests which included handling out program materials and also food.

## Education

(8th January, 2018 - 2nd August, 2023)

○ Bachelor of Technology - Computer Engineering (Second Class Upper Division) | **Ladoke Akintola University of Technology, Ogbomosho, Nigeria.**

(6th September, 2010 - 4th August, 2016)

○ Secondary School Education | **God's Blessing Comprehensive College, Ibadan, Nigeria.**

## Academic Qualification
- [Graduate Member], [The Nigerian Society of Engineers], [23rd July, 2024].
- [Graduate Member], [The Association of Professional Women Engineers of Nigeria], [27th July, 2023].

## Conferences and Seminars
- [Gen 'Z'ealed National Bootcamp], [Purpose-Drive Educational Foundation], [9th September, 2023].
- [Student Union Reform], [Ladoke Akintola University of Technology], [24th June, 2021].
- [Business and Influence Summit], [Higher Ground Baptist Church], [30th January, - 1st February, 2020].
- [Global Leadership Summit], [Global Leadership Network], [$9^{th}$ - $11^{th}$ June, 2019].

## Extra-Curricular Activity
- [Leather Work Techniques], [Oseregi Fashion Academy], [1st September - 30th November, 2020].
- [Football (Female Team)], [Ladoke Akintola University of Technology], [19 July, 2018 - 10th March, 2021].

## Professional Certification
- [Digital Marketing], [Meta], [2 years].
- [Data Engineer], [Datacamp], [3 months].
- [Frontend Development], [DevCareer]. [3 months].

## Language
- English
- Yoruba

## Referee
- **Engr. Folorunso Abosede** (Superintending Engineer Ogun State Material Testing Laboratory) | Quary Road, Abeokuta, Ogun State. (08038176875)**.**
- **Engr. Peter Idowu** (Research Assistant Centre for Emerging Skills and Technologies) | Ladoke Akintola University of Technology, Ogbomosho, Oyo State. (08132079172)**.**