

# UYI OBAZEE

Lagos State, Nigeria | [Whatsapp](#) | [Email](#) | [Linkedin](#) | [Portfolio](#) | [Github](#)

Experienced Full-Stack Software Engineer with over 2 years of experience. Proficient in **HTML, CSS, JavaScript, React.js, PHP, Python, Git, MongoDB, MySQL, Unix, and Bash scripting**. Currently exploring **React Native**.

## PROJECTS

- ✧ [Bemamusic](#); This is a music website built with **WordPress, JavaScript, PHP, MySQL, HTML, CSS, Ajax/jQuery**, and **REST API**. I worked on the player button functionality using JavaScript. Additionally, I developed a custom plugin named Bema CRM to synchronize data between the CRM database, MailerLite, and the Easy Digital Download platform, ensuring seamless user data monitoring. A payment gateway was also integrated using PayPal and it works fine.
- ✧ [Judysphere](#); Is a Social Media App, I created the complete website using the **MERN stack** employed version control with **Git** and **GitHub** to keep it up to date. [Judysphere](#) allows users to connect. Users can register, connect with other users, and share messages.
- ✧ [JudeArtistry](#); Is a website for an artist where users can access the artist's music collection, still in progress. Additionally, users can visit the website to make purchases. The project is still in progress.
- ✧ [Portfolio](#); All other projects are found in my portfolio website. This website is constantly updated using **Git** and **Github**.

## EXPERIENCE

### 1. BEMA Integrated service (Hybrid)

**Full-Stack Software Engineer | BEMA Integrated Service** *November 2023 to present*

- ✧ Did the Backend and part of the frontend development of a music website using PHP, WordPress, JavaScript, Python, HTML, and CSS.
- ✧ Established synchronization among our website database, an Ecommerce platform, and Mailerlite for our CRM by developing a custom WordPress plugin utilizing PHP and REST API.
- ✧ Integrated Wavesurfer library for interactive audio visualization in the website's footer.
- ✧ Established seamless connections to Easy Digital Downloads for efficient music transactions.
- ✧ Integrated MailerLite API to facilitate seamless newsletter communication with users, enhancing the efficiency of email marketing processes.
- ✧ Onsite presence, actively engaged in ongoing development and maintenance for optimal functionality and user satisfaction.

### 2. J. P. Morgan's Software Engineering Simulation | Forage (Remote)

**Associate Software Engineer (remote)** *September 2023 to October 2023*

- ✧ Successfully completed J.P. Morgan's Software Engineering simulation through Forage platform.
- ✧ Demonstrated proficiency in the following key tasks:
  - Set up a local development environment by downloading and configuring necessary files, tools, and dependencies.
  - Expertly addressed and rectified broken files within the repository, ensuring the web application output functioned correctly.
  - Utilized JP Morgan Chase's open-source library, Perspective, to develop a live graph that effectively displayed a data feed in a clear and visually appealing manner for traders to monitor.

### 3. ALX AFRICA (Remote)

**Software Engineer (Intern) August 2022 to September 2023.**

- ✧ Engaged in a rigorous curriculum covering advanced topics in software development, including data structures, algorithms, and design patterns.
- ✧ Collaborated with a diverse team of fellow interns on complex projects, simulating real-world development environments.
- ✧ Developed and deployed multiple full-stack web applications, showcasing proficiency in technologies such as JavaScript, Python, HTML/CSS, and SQL.
- ✧ Actively participated in code reviews and provided constructive feedback to peers, fostering a culture of collaboration and continuous improvement.
- ✧ Successfully completed an intensive software engineering program with a focus on practical, hands-on projects. Devoted an average of 70 hours per week to coursework.

### 4. Code Base (Hybrid)

## **MERN Stack Developer Intern February 2022 - September 2022**

- ✧ Engaged in hybrid work, supporting MERN stack app development.
- ✧ Collaborated on feature implementation, bug fixes, and optimization.
- ✧ Embraced agile methodologies and contributed to code reviews for team cohesion.

## **TECHNICAL SKILLS**

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- ✧ Website Creation: Proficient in developing and designing dynamic and responsive websites.
- ✧ Solid understanding of software development methodologies, including DevOps.
- ✧ Front-End: HTML, CSS, React.js, JavaScript, Python
- ✧ PHP, Wordpress,
- ✧ Back-End Frameworks: Express.js, Python
- ✧ Full Stack: Node.js
- ✧ Front-End Frameworks: React.js
- ✧ Version Control: Git, GitHub
- ✧ Database: MongoDB, MySQL
- ✧ Mobile app development: react.native (In Progress)

## **SOFT SKILLS**

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- ✧ Communication
- ✧ Problem-Solving
- ✧ Teamwork
- ✧ Adaptability
- ✧ Time Management
- ✧ Attention to Detail
- ✧ Creativity
- ✧ Customer Focus

## **EDUCATION**

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- ✧ Certificate in Software Engineering ALX Africa, 09/2023. [Uyi Obazee Certificate](#).
- ✧ Bachelor of Engineering (B. Eng) Civil Engineering in the University of Benin (UNIBEN), Edo State Nigeria 09/2022

## **ACHIEVEMENTS**

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- ✧ I completed J.P. Morgan's Software Engineering on Forage.
- ✧ Passed and got the linkedin Front-End Development skill Assessment badge and was among the top 15%.
- ✧ Passed Turing quizzes and challenges.