### **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.
- ★ <u>Judysphere</u>; 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. <u>Judysphere</u> allows users to connect. Users can register, connect with other users, and share messages.
- ♦ <u>JudeArtistry</u>; 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 Intégrated 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:
- i. Set up a local development environment by downloading and configuring necessary files, tools, and dependencies.
- ii. Expertly addressed and rectified broken files within the repository, ensuring the web application output functioned correctly.
- iii. 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**

- ♦ 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**

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

#### **EDUCATION**

- ♦ Certificate in Software Engineering ALX Africa, 09/2023. <u>Uvi Obazee Certificate</u>.
- → Bachelor of Engineering (B. Eng) Civil Engineering in the University of Benin (UNIBEN), Edo State Nigeria 09/2022

#### **ACHIEVEMENTS**

- ♦ 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.