

EMMANUEL OYELEYE

[GitHub](#) | [Portfolio](#) | [LinkedIn](#) | iyinoyelz69@gmail.com

SKILLS

Programming Languages: HTML, CSS, JavaScript, Python, TypeScript, C++, Flutter

Frameworks & Technologies: React, Next.js, React Native, Node.js, Express, Django, WordPress, Rest API.

Databases: SQL(MySQL, SQLite), NoSQL(MongoDB), Sanity

Networking & Tools: HTTPS, HTTP, TCP/IP, UDP, Git, OAuth, DNS Configuration

Personal Skills: Effective Communication, Attention to Detail, Team Collaboration, Problem-Solving, Flexibility, Adaptability, Quick Learner

PROFESSIONAL EXPERIENCE

FREELANCE,

Software Developer,

Canada

Jan 2022 – Present

- Successfully executed strategic initiatives to improve system performance and user experience, resulting in a measurable increase in key metrics such as site traffic, user engagement, and conversion rates by 12%.
- Managed the hosting environment for web applications, ensuring optimal performance, security, and availability. Proactively updated and maintained essential plugins to enhance functionality and mitigate security vulnerabilities.

THE BULB AFRICA, (Software Development Company)

Software Engineer Intern,

Nigeria

Mar 2021 – Jan 2022

- Contributed to the development of a dynamic crowdfunding application, collaborating with a multidisciplinary team to deliver key features and functionality which was used by over 100k users.
- Designed and spearheaded the development of a cutting-edge real-time Sign Language Detection system leveraging advanced machine learning and AI technologies.

ENOV8SOLUTIONS LIMITED,

Software Developer Intern,

Nigeria

Apr 2019 – Dec 2019

- Enhanced user experience with intuitive interface design and responsive web applications which increased customer retention rate by 30%.
- Demonstrated strong analytical and technical skills to translate business questions into use cases and data model requirements, anticipating future ad-hoc needs and increasing client business profits by more than 10%.
- Participated in agile development processes, effectively adapting to changing requirements while maintaining high-quality results, sequence, and working in line with product goals

PROJECTS

AFFILIATES,

- Architected and executed the development of an Affiliate Tracking System utilizing React for the frontend, coupled with Node.js, Express, and MongoDB for the backend infrastructure. Empowered users to seamlessly monitor sales attributed to affiliates through dynamically generated tracking codes which had more than 1k affiliates.

ACTIVITIES

FREELANCE WEB DEVELOPMENT

WordPress Development 2021 - Present

- Leveraged expertise in WordPress development to create responsive, visually compelling, and easily navigable websites that effectively showcased clients' products and services, ultimately driving business growth and increasing profits by 40%.

EDUCATION & CERTIFICATIONS

AFE BABALOLA UNIVERSITY,

Nigeria

Computer Engineering

September 2018 – December 2021

Relevant Coursework: Software Engineering; Operating Systems; Algorithms; System Design; Circuit Design

Certifications & Training: JavaScript Algorithms and Data Structures

Awards: Excelled in Engineering Projects Innovation Competition [EPIC] case competition, ranking among the top performers in a field of 30+ participants