

{EMELIFONWU WILLIAM}

Lagos,Nigeria 100001 (Open to Remote) | +234 909-886-6439 | emelifonwu@gmail.com
www.linkedin.com/in/william-emelifonwu-27a7b51bb | github.com/westliam-x

TECHNICAL SKILLS

Front End | React, NextJS, Javascript, TypeScript, Svelte, CSS, styled-components

Back End | node.js, Java, C, C++, PHP, MySQL

Testing/Deployment | Jest, Github, Travis CI, Cypress, Selenium

Developer Tools | Git, npm, Webpack,Github, Babel, Agile Methodology, Sass

EXPERIENCE & PROJECTS

Back-End Software Engineer | Queen's Plastic

DEC 2022 - March 2023

e-commerce system for container provider company

Javascript | PHP | MySQL | Paystack API

- Optimized website performance through code optimization, caching, and database tuning, resulting in faster page load times and improved user experience.
- Integrated third-party APIs and services, such as payment gateways and shipping providers, to streamline checkout and fulfillment processes.
- Collaborated with front-end developers and designers to ensure seamless integration of the front-end and back-end systems.
- Implemented secure user authentication and authorization using industry-standard encryption and hashing techniques.

Software Engineer | Express-view

July 2022- DEC 2022

Blogging platform

Svelte | Node.js | mySQL

- Created a user-friendly and intuitive UI using Svelte to allow users to easily create and manage their blog posts, as well as interact with other users through comments and social media sharing.
- Designed and developed a full-stack blogging platform using Svelte and a backend technology like Node.js
- Optimized platform performance and responsiveness through effective use of caching, compression, and other optimization techniques.

Software Engineer, Lead | Encore-Scholars

JAN 2022 - April 2022

Campus Recruitment management system

React.js | PHP | MySQL |AJAX | jQuery

- Created a robust database schema and implemented data models using MySQL to facilitate efficient data storage, retrieval, and reporting.
- Integrated features such as resume uploading, job searching, and interview scheduling to streamline the recruitment process and enhance user experience.
- Implemented advanced search capabilities using AJAX and jQuery to allow for real-time searching and filtering of job listings.
- Collaborated with stakeholders, including recruiters, career services staff, and students, to gather requirements and ensure the system met their needs and expectations.

Fullstack Engineer | Maykolly cousin

SEP 2020 - NOV 2021

Restaurant commercial system and ordering services

React | PHP | MySQL | HTML | CSS | Paystack API

- Designed and developed a responsive and user-friendly restaurant website using PHP, React, MySQL.
- Ensured website security and data privacy by implementing industry-standard encryption and secure coding practices.
- Collaborated closely with graphic designers to ensure seamless integration of design elements and branding throughout the website.
- Conducted thorough testing and debugging to ensure high-quality and reliable website performance.

EDUCATION

Babcock University - Bachelors of Computing and engineering Sciences, Software Engineering

2020 - present

New Horizon - Certificate of completion, Full stack software engineer

2022