

ILODIGWE CHINAZA FAVOUR

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PROFESSIONAL SUMMARY

Frontend-focused **full stack** developer with over 3 years of experience crafting software solutions via web & mobile apps. A **skilled** team player **competent** in building innovative tech solutions to address business needs, leveraging modern technologies to **automate** and **digitize processes** and **workflows**.

HIGHLIGHTS OF EXPERTISE

- Experience working on all phases of the **Software Development Cycle**: Analysis, Design, Development, Implementation, Testing and Deployment
- Well grounded in **collaborating** with cross functional teams comprising UI/UX Designers, Backend Engineers, Product Managers, using tools like Figma, Git, Slack, Zoom, Trello
- Experience **designing** web and mobile UI interfaces using Figma
- Experience collaborating with designers to build **pixel-perfect**, detail-oriented and responsive user interfaces
- Expertise in building interactive user interfaces and **single page applications** using ReactJS and other SPA frameworks
- Experience in using AJAX and **asynchronous data fetching** libraries like Axios, Tanstack/React query
- Experience in End-to-End testing and **Unit testing** of components using Cypress, Jest.
- Experience in building **RESTful APIs** and Full Stack web applications using MVC frameworks like NextJS, ExpressJS, Laravel
- Experience in **social** and 3rd-party API integration e.g Google Maps, Firebase, Cloudinary
- Experience in **testing and securing APIs** using postman, Authorization and Authentication, JWT, CORS etc
- Experience in using **SQL** and **No-SQL** DBMs like MySQL, PostgreSQL and MongoDB
- Expertise in designing and developing **WordPress Themes** and **Plugins**
- Knowledge of creating **real time applications** using Socket IO, websockets, server-side events and long-polling
- Experienced in configuring and deploying applications on Linux servers (Nginx & Apache)
- Experienced in **optimizing web pages** for performance by implementing techniques like, CDN caching, minifications, serving images in .webp, lighthouse audits.
- Knowledge of **State Management** libraries like Redux, React-query, React-context
- Experience in **Object Oriented** Design/Development and MVC Design Pattern
- Experience with Firebase **Realtime Database** and Web desktop notification
- Experience building **crypto** custodial wallets and exchanges on the blockchain
- Comfortable **debugging** client-side issues with Firebug, web development, and similar tools.

PROFESSIONAL EXPERIENCE

Mobirevo Inc. | <https://mobirevo.com>

Feb 2023 – present

Role: Lead Frontend Engineer (Remote)

Description: Mobirevo is a leading custom software development agency focused on web, mobile, SaaS & ERP software development. I joined the team as a junior front-end engineer and through outstanding performance and know-how, rose to become the front-end lead engineer

Responsibilities and Achievements:

- Working with a cross-functional team to develop and maintain products across **event-management, hospitality and finance**
- Translating UI mockups, wireframes to front-end code while ensuring **responsiveness** and adhering to UX best practices
- Test, monitor and ensure **cross browser and device compatibility** across new and existing projects.
- Integrating and implementing custom and 3rd party **APIs**
- Migrating SEO-relevant ReactJS and vanilla codebases to NextJS resulting in 80% increase in **organic traffic** and almost 90% increase in **page load speeds**
- Providing support to backend engineers by contributing **quick/urgent bug fixes** when necessary to improve efficiency and ensure timely project delivery
- Developed and maintaining a complex web-based **vector graphics editing** web app similar to (Figma, Illustrator) using fabricJS and custom extensions

Environments: Typescript, ReactJS, NextJS, TailwindCSS, NodeJS, Signal, Wordpress, PHP, Laravel, PostgreSQL, MongoDB, Socket IO, Websockets, Git, Figma, Cpanel, FTP, Digital Ocean, React Native

Blueportal Company (Contract) | <https://blueportalcompany.com>

May 2023 - June 2023

Role: Lead Frontend Developer (Remote)

Description: Blueportal Company is a trusted global technology development outfit capable of delivering custom built softwares, hybrid biometric systems.

Responsibilities and Achievements:

- Developed multiple **eCommerce** solutions businesses using Wordpress and **Woocommerce**, helping them expand their reach online
- Developed **Wordpress themes and plugins** in PHP, utilizing modern libraries like TailwindCSS, alpineJS for better interactivity. speed and code maintenance.
- Designed and developed website mockups, landing pages and interactive user interfaces
- Developed and implemented a **Headless CMS** with Wordpress and NextJS allowing a robust content management without sacrificing interactivity, SEO and user experience.
- Optimized web pages for performance by implementing web optimization best practices, like **CDN caching, minifications**, serving images in **.webp**, implementing **lighthouse audits**.

Environments: Wordpress, PHP, Laravel, Figma, FTP, MySQL, Cpanel, Git

TECHNICAL SKILLS

Languages / Frameworks	Typescript, JavaScript, NextJS, NodeJS, ExpressJS, PHP, Laravel, React Native, Web3.js
Front-end Technologies	HTML, CSS, TailwindCSS, SASS, ReactJS, AlpineJS, JQuery, Bootstrap
Databases / ORMs	MySQL, MongoDB, PostgreSQL, Eloquent
IDEs/Tools	VS Code, Postman, LocalWP, XAMPP, Figma
Project Management / Version Control	Git, Github, Trello, Zoom, Slack, Lark
Deployment	FTP, Digital Ocean

SOFT SKILLS

- Willingness to learn new technologies
- Strong analytical and problem-solving skills
- Proactiveness and ability to deliver on tasks with much supervision
- Excellent verbal and written communication skills
- Ability to work effectively in a team environment, following Agile methodologies
- Focus on quality, maintainable code

EDUCATION

Federal University of Technology, Owerri

Bachelor of Engineering

Mechanical Engineering

4.44 / 5.00 GPA

Sept. 2016 - Nov 2022