# JAACHIMIKE OKAFOR

# **SUMMARY**

Skilled Full stack Developer with 4+ years of experience crafting responsive websites using HTML, CSS, and JavaScript, including React.js with Redux and React Router. Proficient in back-end development with Node.js, Express.js, Nest.js, MySQL and MongoDB. Experienced in collaborating with cross-functional teams, troubleshooting technical challenges, and delivering high-quality code. Committed to continuous learning and integrating cutting-edge technologies for optimal results.

# **SKILLS**

- Front-end Development: HTML5, CSS3 (including preprocessors), JavaScript (ES6+), TypeScript, React.js (Redux, React Router), Vue.js, Angular.js, Next.js, React Native
- Back-end Development: Node.js, Express.js, MongoDB, npm, RESTful APIs, MySQL, Nest.js, PostgreSQL
- Content Management Systems: WordPress, Squarespace
- Version Control: Git
- UI Frameworks: Bootstrap, Tailwind CSS, Material UI, Framer, Chakra UI
- Testing Frameworks: Jest, Supertest, Mocha
- Additional Tools: Postman, Chrome DevTools, Figma, Sequelize ORM, MySQL Workbench, Docker

# **WORK EXPERIENCE**

11/2024 - Present

# Backend Engineer | Oaks Intelligence,Lagos

- Built and optimized scalable backend architectures using Node.js, Express.js, and TypeScript, designing efficient RESTful and GraphQL APIs for seamless data exchange.
- Developed and maintained databases with MySQL, PostgreSQL, and MongoDB, implementing indexing, query optimizations, and secure authentication (JWT, OAuth).
- Integrated third-party services and payment gateways like Flutterwave and Stripe, while implementing microservices and serverless architectures for scalability.
- Automated deployments and infrastructure management using Docker, Kubernetes, and CI/CD pipelines, ensuring high availability and smooth deployments.
- Conducted code reviews, performance optimizations, and security enhancements, collaborating with frontend teams and DevOps engineers to deliver robust solutions.

11/2024 - 02/2025

**Software Engineer (Contract)** | Grooming Health Management, Lagos, Nigeria

- Developed a high-performance website for Grooming Health Management using React.js and TypeScript.
- Implemented a server-side payment system for purchasing of health plans for individuals.
- Led meetings with key stakeholders to align website functionality with their needs
- Collaborated effectively with designers and content developers to achieve project goals on time and within budget.

10/2022 - 11/2024

### Web Developer | Cerebral Hub, Lekki, Lagos

- Delivered 15+ fully functional and responsive websites, ensuring optimal user experiences across devices.
- Built & optimized landing pages with stunning visuals and seamless interaction using HTML, CSS, and JavaScript, Node.js and MySQL.
- Collaborated effectively with designers, marketing teams, and content developers to achieve project goals on time and within budget.

- Revitalized and optimized multiple websites through proactive content updates, resulting in a 40% increase in user engagement and a 25% improvement in SEO rankings.
- Spearheaded the integration of cutting-edge web technologies like Web Components and headless CMS for improved performance and scalability.

06/2024 - 08/2024

### **Software Engineer (Contract)** | Amadeus University, Abia, Nigeria

- Developed a fully responsive website for Amadeus University, ensuring seamless user experience across devices.
- Built dynamic landing pages using React, Typescript and Next.js, increasing student application conversions by 30%.
- Collaborated effectively with designers, marketing teams, and content developers to achieve project goals on time and within budget.
- Led meetings with university stakeholders to align website functionality and design with academic goals and branding.

02/2024 - 06/2024

### Software Engineer (Contract) | Fragg Investment Management, Lagos, Nigeria

- Developed a high-performance website for Fragg Investment Management using Next.js and TypeScript.
- Led meetings with key stakeholders to align website functionality with their needs
- Optimized the site's performance, resulting in a 25% increase in lead generation.
- Collaborated effectively with designers and content developers to achieve project goals on time and within budget.

07/2019 - 09/2022

### **Software Developer** | Kreateng Africa, Pedro, Lagos

- Successfully launched 10+ responsive websites exceeding client expectations and boosting online presence.
- Developed & maintained user-friendly websites using best practices in HTML, CSS, and JavaScript, ensuring cross-browser compatibility.
- Demonstrated exceptional problem-solving skills, actively collaborating with teams to resolve technical issues promptly.
- Conducted comprehensive client consultations to understand website needs and implement desired functionalities, maintaining high customer satisfaction.
- Pioneered the development of school portals for diverse clientele, streamlining educational processes and communication.
- Provided consistent technical support, ensuring optimal performance, and troubleshooting website issues for clients.
- Led boot camps to mentor and train aspiring front-end developers, cultivating future talent in the field.

## **EDUCATION**

Graduated 08/2022

## **BEng. Electrical and Electronics Engineering** | Covenant University, Ogun

- Acquired extensive knowledge in power systems and embedded systems.
- Completed projects utilizing electrical components and programming languages like Python.
- Held leadership positions as Community Development Officer and Assistant Event Officer, organizing department events and inductions.

### **PROJECTS**

February 2025 Grooming Health Management Web Application

View website

August 2024 Amadeus University Website

View website

June 2024 Fragg Investment Website

View website

August 2023 Personal Portfolio Website

View website