# Christian Y. Joshua

Email: Joshex15@icloud.com | Portfolio: https://kachi.yeantech.com Profile

Full Stack Web Developer based in Abuja, Nigeria with expertise in building scalable, responsive web applications using modern frontend and backend technologies. Founder of Yean Technologies, offering businesses tailored software development services and IT infrastructure to optimize operations and drive growth. Skilled in building responsive, scalable web applications, Proficient in designing and developing solutions from concept to deployment, with a focus on delivering optimal user experience, performance, and maintainability. Strong collaborator with experience in both independent projects and team environments, adept at integrating client requirements into high-quality web solutions.

#### **Technical Skills**

- **Frontend:** React.js, NEXT, TypeScript, HTML5, CSS3, JavaScript (ES6+), Vite, Tailwind CSS, SASS, Bootstrap
- **Backend:** Node.js, Express.js, REST APIs
- DevOps/Tools: Docker, Git, GitHub, CI/CD pipelines, Heroku, Netlify
- **Testing:** Jest, Postman
- Version Control: Git, GitHub
- **Cloud Services:** AWS (EC2, S3), Firebase, Vercel, Render
- Databases: MongoDB, SQL, Firebase Realtime Database
- Preferred Methodology Others: Agile

## **Entrepreneurial Experience**

## **Founder & Lead Developer**

Yean Technologies | 2024 - Present

- Delivering innovative software development services and high-quality hardware solutions to help businesses optimize operations and drive growth.
- Providing custom software, IT infrastructure, and world-class support to clients across various industries.
- Leading a team of developers and engineers to create tailored solutions that meet the unique needs of businesses, enhancing productivity and efficiency.

## **Professional Experience**

# **Backend Developer (Contract)**

Rivong Digital Agency | February 2025 - Present

- Develop and maintain backend systems and APIs to support digital projects.
- Collaborate with cross-functional teams to design, build, and deploy applications.
- Ensure the scalability, security, and performance of backend services.
- Write clean, maintainable, and efficient code.
- Conduct code reviews and contribute to best practices for backend development.

# **Assistant Chief Technology Officer / Head of Technology**

Olokpo | December 2024 - Present

- Lead and oversee the company's technology strategy, ensuring alignment with business goals.
- Supervise the development and deployment of innovative software solutions.
- Manage the technical team, providing guidance and ensuring best practices.
- Oversee system architecture, infrastructure, and security measures.
- Ensure compliance with company policies and industry standards.
- Handle confidential information, including client data and proprietary technology.

# System Administrator (II) (Contract)

Black Mountains Limited | December 2024 - Present

- Maintain and oversee the company's IT infrastructure, ensuring optimal performance and security.
- Troubleshoot hardware and software issues, minimizing downtime and improving efficiency.
- Collaborate with the Computer Maintenance department to implement system upgrades and enhancements.
- Monitor and manage network performance, ensuring seamless connectivity and data integrity.
- Provide technical support to employees, ensuring smooth operations across all departments.
- Report directly to the Head of Computer Maintenance, assisting in strategic IT planning.

# **Software Consultant (to the SA TECHNICAL)**

Office of the Honorable Minister of State FCTA | February 2024 - October 2024

 Advised on software solutions to enhance digital processes within the FCTA, leading to a 20% improvement in administrative efficiency.

- Developed and optimized internal applications using modern web technologies (React, Node.js, and MongoDB), improving data access and transparency.
- Established security protocols and data management practices, ensuring compliance with government standards, and protecting sensitive information.
- Conducted training sessions for staff on new software tools, increasing adoption rates and reducing onboarding time by 25%.

# **Full Stack Developer**

Primar - Abuja | July 2023 - January 2024

- Engineered highly responsive, dynamic user interfaces using React.js, Context API, and TypeScript, enhancing application speed and driving a 30% boost in user engagement.
- Developed and launched a scalable, high-performance Single Page Application (SPA) by integrating React frontend with a Node.js, Express, and MongoDB backend, streamlining data management and improving user experience by 25%.
- Optimized the development workflow by automating CI/CD pipelines and Docker based deployments, leading to a 40% reduction in release cycles and faster product rollouts.
- Coordinated with product, design, and backend teams to seamlessly integrate frontend interfaces with RESTful APIs, improving data consistency and overall system efficiency.

# **Web Developer**

Zibara - Lagos | May 2020 - Feb 2023

- Spearheaded the end-to-end development of web applications, from design architecture to production deployment, consistently meeting project deadlines and exceeding client expectations.
- Architected and maintained scalable backend services with Node.js, Express, and Firebase, enhancing application performance and scalability by 35%.
- Crafted modern, interactive, and visually compelling user interfaces using React.js, Redux, and JavaScript, boosting user engagement by 20% through optimized UX/UI design.
- Ensured application robustness by implementing rigorous unit and integration tests using Jest, resulting in a 95% reduction in post-deployment bugs and issues.

#### **Education**

# **Bachelor of Engineering in Computer Engineering**

Afe Babalola University, Ado-Ekiti, Nigeria | Sep 2019 - Oct 2023

#### **Certifications & Courses**

- Full-Stack Web Development CITE UNIPORT | Jun 2021 Oct 2021
- **Python/Data Science** CITE UNIPORT | *Mar 2022 Sep 2022*
- British Council English Certified

## **Portfolio & Projects**

• **Portfolio Site:** Featuring diverse full-stack projects, from e-commerce platforms to content management systems.

## **Selected Project Highlights:**

## • CMMS for L & D Construction:

Developed a Computerized Maintenance Management System (CMMS) for a construction company to streamline maintenance operations.

Frontend: React, Vite, Tailwind CSS

Backend: Node.js, Express.js, MongoDB

Improved the management of equipment and maintenance schedules, enhancing operational efficiency.

## • Inventory System for Jeel Poultry:

Built an inventory management system for a poultry company to automate stock tracking and reporting.

Frontend: React, Vite, Tailwind CSS

Backend: Node.js, Express.js, MongoDB

Delivered a solution that improved stock accuracy and streamlined supply chain processes.

## • Company Websites:

- Paulazanda: Created a static business website using HTML, CSS, and JavaScript, focusing on clean design and responsive layouts.
- Foxcom: Developed a dynamic and engaging company website using React,
  Vite, and Tailwind CSS, optimizing load times and user experience.
- L & D: Designed a professional, static website using HTML, CSS, and JavaScript, showcasing the company's brand and services.
- **Jeel**: Built a responsive static site using HTML, CSS, and JavaScript, improving the company's online presence and user accessibility.

## Languages

• **English**: Fluent

## **Additional Information**

- Passionate about continuous learning and staying current with the latest web technologies.
- Contributor to open-source projects and active participant in the developer community.
- Experienced with Agile methodologies, including Scrum, and collaborative development environments.