# Christian Y. Joshua

**Email:** Joshex15@icloud.com | **Portfolio:** https://josh-folio.web.app

#### **Profile**

Full Stack Web Developer 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, Redux, 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, Cypress
- **Version Control:** Git, GitHub
- Cloud Services: AWS (EC2, S3), Firebase, Vercel
- **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**

## **Full Stack Developer**

Primar - Abuja | July 2023 - Present

- 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 2021 - 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 | Expected Graduation: 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.