Tiwaloluwa Akinsola

JAVASCRIPT FULL-STACK-DEVELOPER

[Remote | Nigeria]
 Mail: tiwaloluwaakinsola1@gmail.com]
LinkedIn: www.linkedin.com/in/tiwaloluwaakinsola
GitHub: https://github.com/Tiwaloluwa002
Portfolio: https://tiwaloluwaportfolio.vercel.app

JavaScript Full-Stack Developer

3+ years of experience building scalable **web applications** with the **MERN stack**. Passionate about **UI/UX**, **authentication systems**, and **payment integrations (Stripe, Paystack)**. Currently pursuing a degree in **Software Engineering** at **Obafemi Awolowo University (OAU).**

Technical Skills

- **Frontend:** JavaScript, React, Redux, Context API, Vite, HTML/CSS, Tailwind CSS, Material-UI
- **Backend:** Node.js, Express.js, RESTful APIs, GraphQL, JWT, OAuth, WebSockets (Socket.io)
- **Databases:** MongoDB, Firebase/Firestore
- **Cloud/DevOps:** Google Cloud, AWS S3,CI/CD (Vercel, Netlify, Heroku)
- **UI/UX Design:** Figma, Responsive Design, Styled Components
- **Payments/APIs:** Stripe, Paystack, Google Maps API, Twilio, OpenAI/Gemini AI

Professional Experience

Freelance Full-Stack Developer

Self-Employed | *2023–Present*
- Developed 10+ custom web applications for clients using **React, Node.js, and MongoDB**, delivering projects on time with 100% client satisfaction.
- Built a **restaurant kiosk system (React + Node.js)** for a local business, improving order efficiency by 40%.
- Integrated **Stripe/Paystack payments, real-time updates (WebSockets),Firebase Auth,JWTS,passport.js** for secure user management.

Student Portal Assistant

[OBAFEMI AWOLOWO UNIVERSITY] | *[2024]*
- Maintained and updated the university's student portal using **JavaScript**.
- Resolved technical issues for **500+ students**, improving system usability.
- Collaborated with IT staff to test new features (grade submission, course registration).

Projects

1.Tiwamart | MERN E-Commerce Platform | [Live Demo]
- **MERN Stack (React, Node.js, MongoDB), Stripe, Material-UI,**
- Built a **full-featured e-commerce platform** with user auth, cart management, Stripe payments, and an admin dashboard for order tracking.
- Optimized performance with **lazy loading, JWT auth, and Google Cloud Storage** for product images.

2. Bookstore Platform | [Live Demo]
- **MERN Stack, Stripe, Google Cloud**
- Scalable online bookstore with **CRUD operations, revenue tracking, and inventory management**.

3. DeviceWise | Electronics Marketplace | [Live Demo]
- **MERN Stack, Stripe, Firebase Auth**
- Admin dashboard to **manage devices, track sales, and update inventory** in real time.

4. AI Assistant Chatbot (Multi-Model)| [Live Demo]
- **MERN Stack, OpenAI/Gemini AI/Cohere AI, WebSockets**
- Multi-AI chatbot providing real time assistant

Education & Certifications

- **B.Sc. Software Engineering** – Obafemi Awolowo University **(OAU)** | *Expected Graduation: [2027]*
- **Certifications:** Coursera, Udemy, Great Learning **(Full-Stack Development)**
- **Community:** Google Developer Group Member, OAU Projects Contributor

Additional

- **Open to: Internships**, **Freelance**, **Remote Full-Time** Roles
- **Soft Skills: Leadership**, **Problem-Solving, Agile/Scrum Collaboration,Communication,Team work**