# **OLUWATOYIN JACOBS A.**

Full-Stack Software / Web Developer

Lagos, Nigeria | devbyjacobs@gmail.com | +234 903 550 9570 | LinkedIn | Portfolio

### **SUMMARY**

Results-driven full-stack Developer with a strong foundation in frontend and backend technologies, including React.js, Node.js, JavaScript, and modern web frameworks. Passionate about building scalable, high-performance applications with clean, maintainable code. Experienced across the full software development lifecycle, with a solid understanding of UI/UX principles, RESTful APIs, and agile methodologies. Proven ability to thrive both independently and within cross-functional teams in fast-paced environments.

# **EXPERIENCE**

# **Business Development Officer / IT Solutions Expert**

Lagos | (2024 - Present)

Cardinal Torch Company Limited

- Developed a high-quality full-stack web application with separate client and admin panels using Next.js and modern JavaScript frameworks.
- Designed a clean, user-friendly frontend adhering to UI/UX best practices, styled with Tailwind CSS and enhanced with smooth animations using Framer Motion.
- Built and integrated RESTful APIs via Next.js API routes, enabling efficient and seamless data interaction with the backend.
- Led the design and implementation of reusable React components, streamlining development and improving code maintainability.
- Applied unit testing and Test-Driven Development (TDD) practices to boost code reliability and minimize bugs in production.
- Optimized SEO to enhance visibility and search rankings.
- Continually monitor and maintain site performance post-deployment to ensure a smooth user experience.

# Software Developer Intern

Abuja I (2023 – 2024)

Excellent Way Academy

 Assisted in developing responsive web applications using React.js, JavaScript, and Tailwind CSS.

- Worked closely with senior developers to debug and optimize frontend code.
- Gained experience in agile development processes, including sprint planning and code reviews.

**PROJECTS (PORTFOLIO)** – Visit my portfolio to view more of my recent projects

#### Personal Portfolio Website

- Developed a responsive and visually appealing portfolio using Next.js, Tailwind CSS, Shadon,
  and Framer Motion to showcase personal projects and skills.
- Implemented dynamic routing and smooth scrolling for enhanced user experience.
- Deployed the application on Vercel for seamless accessibility.

### **E-commerce Platform**

- Built a full-featured e-commerce platform using React.js, and Express.js for backend services.
- Integrated payment gateways using stripe and user authentication for secure transactions.
- Optimized product listing and search functionality to improve user engagement.

# Al Chatbot Application (Solaris)

- Created an AI chatbot app named Solaris with Next.js and OpenAI API to help users in various ways.
- Implemented user authentication and sign-up functionality to keep track of users and their prompts.
- Ensured cross-browser compatibility and responsive design for accessibility on various devices

### **EDUCATION**

B.Sc. Computer Science | University of Abuja, Nigeria.

## **SKILLS**

