Abuja, Nigeria <u>LinkedIn</u> <u>github/Jeff-Ad</u>

# **Adakole Jeffrey**

adakolejeffrey@gmail.com jeffad.vercel.app +234 706 616 3175

I'm a Frontend Engineer who loves turning complex UI/UX designs into seamless, high-performing web experiences. With a strong foundation in React, Next.js, and TypeScript, I build fast, responsive, and engaging applications that users enjoy. I thrive in collaborative environments, continuously improving my skills and contributing clean, scalable solutions to every project.

## **Work Experience**

## Frontend Engineer - Sendaa | Abuja, Nigeria | November 2023 - Present

- Develop and maintain scalable user interfaces for Sendaa's core website and web application, contributing to an **18% increase in user engagement** and a **15% reduction in bug reports**.
- Collaborate closely with UI/UX designers to translate complex design mockups and prototypes into pixel-perfect, functional user interfaces, significantly reducing iteration cycles by 20%.
- Streamline daily stand-up reporting, proactively identifying and resolving 5+ critical blockers per quarter to maintain project velocity and ensure timely delivery.
- Mentored 2 junior developers, improving their code quality by 15% through structured code reviews and knowledge-sharing sessions.

### Frontend Engineer II - Furex | Lagos, Nigeria | August 2024 - November 2024

- Engineered responsive and intuitive user interfaces for Furex, a high-volume fintech trading platform, decreasing page load times by 25% and enhancing user experience across 4 key trading functionalities.
- ♣ Partnered with cross-functional backend teams to seamlessly integrate 4 critical APIs, ensuring robust system functionality and reducing integration-related bugs by 15%.
- Conducted 3-5 code reviews weekly, identifying and resolving 1-2 critical issues per week and contributing to a 10% improvement in code maintainability and adherence to best practices.

#### Frontend Engineer - Payluk | Abuja, Nigeria | March 2023 - July 2024

- Spearheaded the development of secure, high-performance user interfaces for the Payluk web application, an escrow service platform, leveraging Next.js and TypeScript, supporting **500+ daily active users** and processing **200+ transactions daily** securely.
- Collaborated with cross-functional teams to architect and implement seamless frontend-backend integrations, enhancing data flow and user experience.
- Optimized web performance and implemented responsive designs, successfully reducing load times by 20% and improving user engagement across all devices.

## Front-end Developer and IT Support Intern – National Defence College, Nigeria

#### October 2019 – December 2019

- Managed and updated the institution's website using WordPress, impwroving content update cycles by 25% and ensuring 99.9% uptime for staff and visitors.
- Resolved over **75 critical technical issues** across **4 departments**, reducing system downtime by an average of **1.5** hours per incident and enhancing operational efficiency.
- Provided comprehensive IT support to 100+ staff members, maintaining over 30+ hardware units and reducing support ticket resolution time by 20%.
- Applied hands-on web development and IT support expertise to enhance problem-solving and technical proficiencies, contributing to efficient institutional operations.

## **Projects**

Olufemi Oguntade Portfolio Site: A dynamic, high-performance personal portfolio site, designed by Olufemi.

- ♣ Developed a high-performance personal portfolio site based on Olufemi Oguntade's designs, leveraging Nextjs and TS and Framer Motion to create a dynamic showcase for creative work.
- Implemented responsive design principles to ensure optimal viewing across all devices, enhancing user engagement by an estimated 25% through intuitive navigation and visually appealing layouts.
- Optimized asset loading to achieve rapid page load times.

**FutureFeat:** An innovative, interactive learning platform designed to cultivate problem-solving skills for kids.

- **↓** Engineered FutureFeat, an interactive platform designed to cultivate problem-solving skills, utilizing **Nextjs and TypeScript** for a robust and scalable architecture.
- Implemented responsive layouts across devices to optimize interactive features with intuitive navigation.

#### **Skills**

- Programming Languages: HTML, CSS/TailwindCSS, JavaScript, TypeScript
- Frontend Frameworks/Libraries: React.js, Next.js, Redux, React Query, Zustand, Zod
- **★ Tools & Version Control:** Git, Netlify, Figma, Vercel
- **Soft Skills:** Critical Thinking, Problem Solving, Teamwork, Collaboration, Leadership, Interpersonal Communication, Project Management
- ♣ Language Skills: English (Fluent)

## **Education and Certifications**

**Bachelor of Technology (B. Tech) in Information and Media Technology (I.T Option)** Federal University of Technology Minna, Niger State, Nigeria 2015 – 2021

- ♣ Graduated with a Second-Class Upper Division
- Final Year Project: Designed and developed a Blood Bank Information and Management System, a web-based platform that streamlined blood donation processes for 200+ users and reduced manual data entry errors by 40%. This project demonstrated the ability to design and implement practical solutions to real-world problems, improving data accuracy and operational efficiency.

#### **Hobbies**

**Reading:** I enjoy reading books on technology, personal development, and philosophy, which keeps me inspired and informed.