Sulemana Iddrisu

c/o Box 1277-AAMUSTED Kumasi-Ghana
+23355-133-3780 / +23350-821-1181
Portfolio   Mail LinkedIn GitHub

Professional Summary

Front-end Web Developer with 4+ years of experience building responsive, accessible, and high-performance web applications using React.js, Next.js, TypeScript, and JavaScript. Passionate about clean UI design, performance optimization, and delivering user-centered digital experiences. Skilled in remote collaboration, cross-functional teamwork, and mentoring junior developers. Seeking an opportunity to contribute to a modern, fast-growing tech team where I can deliver meaningful product impact.

Technical Skills

Core Stack: HTML, CSS, JavaScript (ES6+), TypeScript, React.js, Tailwind CSS, Next.js, NodeJS, MongoDB, Firebase, MySQL

Tools & Platforms: Git, GitHub, VS Code, Figma, Vercel

UI Libraries: SwiperJS, React Icons, LucideIcons, Shadcn UI

Other: Responsive Design, Photoshop, AI Ethics & Responsible AI, Team Leadership

Work Experience

Front-End Developer Mentor (Volunteer) | EliteWeb Campus Community | Kumasi
May 2025 – Present

- Mentoring and reviewing projects for 5+ aspiring developers.
- Providing code feedback, debugging help, and best practices in HTML, CSS, and JavaScript.
- Promoting teamwork and collaborative project development in a virtual environment.

Web Developer (Intern) | CodeAlpha-Remote | India
May 2025 – August 2025

- Built responsive UIs using HTML, CSS, and JavaScript for company projects.
- Implemented dynamic features such as modals, dropdowns, and form validation.
- Ensured cross-browser compatibility and improved mobile UX by 30%.
- Managed codebase using Git and GitHub for team collaboration.

IT Support Technician (Volunteer) | Yendi Municipal Hospital | Yendi
Sep 2024 – Dec 2024

- Maintained IT infrastructure including servers, networks, and software installations.
- Supported 50+ staff members by troubleshooting hardware/software issues.
- Ensured security compliance and regular data backups.

Projects

Learnify – Live Demo | GitHub
Developed an intelligent learning platform that converts static educational materials into adaptive, AI-powered quizzes tailored to individual learning styles. Originally built for AAMUSTED-K, the platform—Learnify—now supports educational institutions across Ghana and continues to expand its reach.
Tech Used: Next.js, TypeScript, Tailwind, Firebase, Paystack API

Key Features & Highlights:

- Integrated Paystack API to process real-time online payments safely.
- Integrated Firebase Authentication to enable secure sign-up, sign-in, and role-based access control.
- Developed three fully functional dashboards (Admin, Teacher, Student) with tailored workflows and permissions.
- Built adaptive AI-powered quiz generation that transforms static content into personalized learning experiences.
- Designed a clean, responsive interface using Next.js and Tailwind CSS for fast, device-friendly performance.
- Implemented Firebase Firestore and Storage for scalable data management and seamless distribution of educational materials.
- Deployed a production build on Vercel, optimized for performance and accessibility.

RentSmart – Live Demo | GitHub
RentSmart is a fully responsive property rental platform built to streamline the discovery and booking of verified rental properties. It features a clean, intuitive user interface that enables users

to browse listings, explore detailed property information, and complete secure bookings effortlessly — all within a unified experience.
Tech Used: Next.js, TypeScript, Tailwind, Local Storage

Key Features & Highlights:

- Implemented secure user authentication with full sign-up and sign-in functionality.
- Built a responsive and high-performance UI using Next.js and Tailwind CSS for a seamless browsing experience.
- Developed clean, reusable React components to enhance scalability, maintainability, and code consistency.
- Deployed a production-ready build on Vercel, optimized for speed, accessibility, and reliability.

SwiftBill – [Live Demo](#) | [GitHub](#)
A modern web application that enables users to purchase internet bundles, SMS bundles, and pay electricity bills securely. Built with a focus on simplicity, speed, and responsive design.
Tech Used: Next.js, JavaScript, Tailwind CSS, MongoDB, Paystack API

Key Features & Highlights:

- Integrated Paystack API to process real-time online payments safely.
- Implemented user authentication (sign-up & sign-in) and account data storage with MongoDB.
- Built responsive and fast UI with Next.js and Tailwind CSS.
- Structured clean, reusable React components to improve scalability and maintainability.
- Deployed a production build on Vercel, optimized for performance and accessibility.

EazyCheck – [Live Demo](#) | [GitHub](#)
A web app that allows students to calculate GPA instantly.
Tech Used: JavaScript, HTML, CSS

Hayate Cosmetics – [Live Demo](#) | [GitHub](#)
Responsive e-commerce site with add-to-cart, delete, and search features.
Tech Used: JavaScript, HTML, CSS

PulseBit – [Live Demo](#) | [GitHub](#)
Blog platform about science, tech, and business with responsive layout.
Tech Used: JavaScript, HTML, CSS

NextStep Community – [Live Demo](#) | [GitHub](#)
A React-based web app connecting users with jobs, projects, and events.
Tech Used: ReactJS, JavaScript, Tailwind CSS

Education and Certifications

BSc Information Technology Education – AAMUSTED (2024 – 2027)

ProDev Frontend Program – ALX Africa (Aug-Dec, 2025)

Professional Development Skills for the Digital Age – ALX Africa (Jun-Aug, 2025)

System Analysis and Design – MindLuster (Aug, 2025)

SQL Intermediate – Sololearn (Aug, 2025)

AI Career Essentials – ALX Africa (Nov 2024)

Google IT Support Professional Certificate – Coursera (Oct 2024)

Additional Information

Languages: English (Fluent), Dagbani (Fluent), Twi (Basic)

Volunteer Work: Mentoring beginner web developers

References: Available upon request