

Hameed Daniel Olanrewaju

Software Engineer

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📁 EXPERIENCE

Web Developer

07/2025 – 08/2025 | Lagos, Nigeria

Your Power To Give Life 🌐

- Developed and deployed a **React web application** for a blood drive, attracting **1,000+ page** visits during the campaign.
- Built a **validated registration system** connected to Google Sheets via **Google Apps Script**, enabling the organization to easily collect and manage **1,100+ participant signups**.
- Provided technical support and improvements to ensure reliable system performance throughout the campaign.

Core Team Member → Co-Lead

2023 – 2025 | Lagos, Nigeria

Google Developer Student Clubs (GDSC), College of Medicine, University of Lagos 🌐

- Built and strengthened the campus developer ecosystem by organizing workshops, mentorship sessions, and networking events that promoted technical learning and collaboration.
- Planned and executed a HealthTech Bootcamp featuring expert-led sessions on **Research Methodologies, Data Analysis, and Product Design**.

📁 PROJECTS

Your Power To Give Life Web App

Technologies: React, CSS Modules, Google Apps Script

- Developed a responsive web app to promote blood donation drives.
- Built a validated registration form linked to Google Sheets for data storage, and implemented live donation updates.
- The platform received over 1,100 registrations and processed 500+ pints of donated blood.

VideoGrab – Social Media Video Downloader

Technologies: Next.js, React, JavaScript, FastSaver API

- Developed a web application using Next.js and React that enables users to download videos from multiple social media platforms by simply pasting a video URL.
- Integrated the FastSaver API to fetch video metadata and dynamically generate downloadable links for reels, shorts, and video posts.

Conference Ticket Generator

Technologies: HTML, CSS, JavaScript

- Created a responsive ticket generator with form validation, error handling, and screen-reader accessibility.
- Learned file handling with JavaScript, form validation using `checkValidity()`, and DOM methods for event control and error display.

🎓 EDUCATION

Certification in Full-Stack Web Development

Udemy - Dr. Angela Yu 🌐

Relevant Coursework: HTML, CSS, JavaScript, React, Node.js, Express, Databases, Git & GitHub, Deployment.

Certification in JavaScript Engineering

Udemy - Jonas Schmedtmann 🌐

Relevant Coursework: Advanced JavaScript, ES6+, DOM Manipulation, Asynchronous Programming, APIs, and Web Performance Optimisation.

Bachelor of Medicine, Bachelor of Surgery - MB;BS Medicine

University of Lagos 🌐

🧠 TECHNICAL SKILLS

Languages/Database : JavaScript, TypeScript

Frameworks & Tools: Git, GitHub

Frontend: ReactJS, NextJS, Tailwind CSS