OKORO I. THERESA

okorotheresa17@gmail.com | LinkedIn | Github | Portfolio

EXPERIENCE

Frontend Developer

January 2024 – Present

Nucleus Is

- Designed performant interfaces with React and TypeScript for Rigo Microfinance banking app, enhancing data fetching with React Query
- Contributed over 60% of frontend features for an enterprise healthcare application, streamlining patient, provider, and claims UI flows.
- Implemented end-to-end integrations for fintech services like bill payments, onboarding flow ensuring API robustness, secure error handling, and responsive feedback UX using toast systems and async UI states

Frontend Developer

August 2021 – June 2023

Helixgade

- Translated Figma mockups into pixel-perfect UIs using React, Next.Js and TailwindCSS
- Built accessible, WCAG-compliant components, raising platform accessibility scores by 40%
- Optimized website images and resources, leading to a 10% boost in Lighthouse speed score

Service Desk Analyst

May 2018 – October 2020

Interswitch

- Managed support operations across multiple products, reducing response time by 30%
- Designed a customer feedback analysis system that improved service monitoring and reduced downtime impact
- Led a team of 16 support engineers, increasing customer satisfaction scores across multiple financial products

TECHNICAL SKILLS & ARTICLES

Frontend: JavaScript, React, Next.js, TypeScript, HTML, CSS, TailwindCSS Backend: Python, Django, Django REST Framework, PostgreSQL, Supabase

Developer Tools: Git, GitHub, Postman, Vercel, GitHub Actions, Visual Studio Code

AI & Automation: Generative AI, AI Chatbots, Prompt Engineering

Technical Writing: Form Validation, Search Functionality DRF, Rich Text Editor Integration

OPEN SOURCE CONTRIBUTION

Wagtail CMS | Python, Django, JavaScript

Leading open-source content management system built with Python/Django

<u>GITHUB</u> | <u>SITE</u> | PR #9695 | PR #9549 | PR #9600

• Contributed multiple pull requests to improve the site's accessibility and user experience

PROJECTS

Study Abroad Africa | Next.js, TypeScript, TailwindCSS, React Query, Supabase, PostgreSQL Educational platform connecting African students with study abroad opportunities SITE | GITHUB - frontend

- Developed a responsive, modular frontend with efficient data fetching, SSR for performance, and cross-device usability
- Built a relational database in Supabase, designing structured tables and enforcing auth policies for secure data

AfriTech Job Board | Next.js, TypeScript, TailwindCSS, Django REST Framework

Full-stack job board application with modern UI and robust backend architecture

SITE - frontend | SITE - backend | GITHUB - frontend | GITHUB - backend

- Engineered a responsive frontend using React and Next.js, implementing advanced search functionality with real-time filtering
- Developed reusable, typed components with TypeScript and Integrated secure JWT-based auth flow, including token refresh and role-based access

EDUCATION