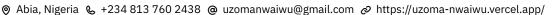
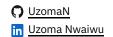
# **UZOMA NWAIWU**

Software Engineer | Full-Stack Developer





### **Professional Summary**

Software engineer with 1+ year of hands-on experience building responsive, scalable web applications using modern JavaScript frameworks and Python-based backends. Proven track record of delivering production-ready applications from concept to deployment, with expertise in React.js, Next.js, Fast API and Django. Strong collaborator who thrives in team environments while maintaining focus on clean code, scalability optimal performance, and exceptional user experiences.

#### Technical Skills

- Backend - Frontend

React.js, Next.js, TypeScript, JavaScript, Tailwind CSS, Redux, React Query

- Database - Tools & Deployment

PostgreSQL, MongoDB, MySQL Git/GitHub, Vercel, Netlify, Render

**Professional Experience** 

Intern Frontend Developer

Jenga Tech January 2025 - August 2025

Junior Software Engineer Abia, Nigeria

- Developed and deployed full-stack applications using React.js, Next.js, Python, and Django with RESTful API design and database
- Collaborated with cross-functional teams using Git/GitHub, deploying production applications via Vercel and Netlify

**Eva Enterprise** September 2024 - December 2024

Built responsive web applications using React.js, translating design mockups into functional interfaces across all device sizes

Applied modern frontend best practices including component reusability, state management, and performance optimization

## **Projects**

#### Transcriber + Translator App | Text & Speech conversion

Next.js, TypeScript, Fast API, Tailwind CSS

https://transcribe-gray.vercel.app/

- Built transcriber + translator app that converts text to speech and speech to text.
- Handled multiple audio formats, ensuring robust compatibility (MP3, WAV, OGG, etc.)

## Product Menu | Restaurant Ordering System

Python, Django, Fast API, Node.js, JWT Authentication

React.js, JavaScript, Tailwind

Created restaurant ordering system with shopping cart functionality such as Add, Remove

#### **Education**

Jenga Tech Institute Software Engineering January 2024 - December 2024

Diploma

Abia, Nigeria

- Intensive software engineering program covering full-stack development with JavaScript, TypeScript, React, Next.js, Python, Django, Fast API, Git/GitHub workflows, database design, API development and deployment strategies.
- Developed strong problem-solving, debugging, critical thinking and collaboration skills through real-world project implementations.

**Imo State University** 

September 2015 - September 2020

Medical Laboratory Science

Bachelor Degree