

Uzoma Nwaiwu

Software Engineer | Frontend Developer | FullStack

✉ uzomanwaiwu@gmail.com 📍 Abia, Nigeria 🌐 Uzoma Nwaiwu

PROFILE SUMMARY

Software engineer with a strong command of front-end technologies, dedicated to crafting exceptional user experiences. My expertise extends to building robust and scalable backends, ensuring seamless functionality across the full stack. I am passionate about creating efficient, modern, high-performance web applications and collaborating on innovative solutions.

SKILLS

Programming Languages

- Python, JavaScript, TypeScript

Libraries and Frameworks

- Frontend:** React.js, Next.js, Tailwind CSS
- Backend:** Django, Flask, RESTful APIs

Database

- MongoDB, PostgreSQL, MySQL

Deployment & Version control

- Git, GitHub, Vercel, Netlify

PROFESSIONAL EXPERIENCE

Junior Software Engineer

01/2025 – 08/2025

Jenga Tech Institute

Abia, Nigeria

- Collaborated on front-end and back-end projects using React.js, Next.js, Python, and Django to build modern applications.
- Designed responsive, user-friendly interfaces and managed robust back-end systems.
- Utilized Git/GitHub for version control, deployed applications via Vercel and Netlify, and styled UIs with Tailwind CSS.
- Enhanced technical skills, communication, and teamwork while delivering real-world software solutions.

Intern Frontend Developer

09/2024 – 12/2024

Eva Enterprise

Aba, Nigeria

- Developed user-friendly web applications using React.js during my internship at Eva Bags.
- Collaborated with designers to implement responsive layouts and enhance the overall user experience.
- Significantly improved my front-end development skills, with a strong focus on user-centered design principles.
- Gained valuable experience in transforming design concepts into intuitive and functional web interfaces.

EDUCATION

Diploma in Software Engineering

01/2024 – 09/2024

Jenga Tech Institute

Abia, Nigeria

- Earned a Diploma in Software Engineering from Jenga Tech Institute focusing on modern software development.
- Gained hands-on experience with JavaScript, React, Next.js, Tailwind CSS, Python, Django, and Git/GitHub for full-stack development.
- Developed strong problem-solving, critical thinking, debugging, and

Bachelor of Medical Laboratory Science

Imo State University

09/2015 – 09/2020

Owerri, Nigeria

- Studied Medical Laboratory Science at Imo State University, focusing on diagnostic fields like hematology, chemical pathology, histopathology and microbiology.
- Developed strong detail-orientation and analytical thinking skills from hands-on laboratory experience.
- Applied precision and a commitment to accurate, reliable results
- Gained a unique perspective on problem-solving and critical analysis transferable to technical roles.

PROJECTS

Product Menu

Built using Javascript, React.js and Tailwind CSS

- A Product Menu that displays a list of products with their images, names, and prices. It also allows users to add products to their carts in any quantity and also remove products from their cart. Responsive to all screen sizes. Built with React and deployed with vercel. Click the link beside the header to see more

Interactive Comment Section

Built using TypeScript, Next.js and Tailwind CSS

- An interactive comment section that allows users to post comments, reply to others, and like/dislike comments. It also features real-time updates and upvoting/downvoting functionality. Built with Next.js and deployed with github and vercel.

Portfolio Website

Built using TypeScript, Next.js, Framer motion and Tailwind CSS

- A website that entails a lot of things about me. Built using Next.js and typescript for robust functionalities such as light and dark toggle state, side nav and carousel. Libraries such as framer motion was also used to create animation

CERTIFICATES

Certificate in Microsoft Excel

Took a profesional course in microsoft excel to advance my knowlege