

AKANAGA UZOMA ARINZE

BSc. SURVEING AND GEO-INFORMATICS, CERTIFIED FRONTEND SOFTWARE/WEB DEVELOPER

Bio-Data:

Sex: Male
Language: English and Igbo language

Summary:

Frontend Developer with 3 + years of hands-on experience creating responsive, high-performing web apps with React, Next.JS, Tailwind CSS, Typescript among others. Combine clean, reusable code with robust API integration and SEO-aware performance tuning. Thrive in fast-moving teams, always learning and sharpening UI speed, accessibility and clarity to meet business goals.

Educational History/Qualifications:

2008: **First School Leaving Certificate**
Madonna Primary School, Works Layout, Owerri Imo State.

20015: **Senior Secondary School Certificate**
Adventist Secondary Technical College, Owerrinta Abia State.

2021: **Bachelor of Science (B.Sc.) SURVEING AND GEO-INFORMATICS**
(Second Class Honors - Lower Division)
Nnamdi Azikiwe University, Awka, Anambara State.

2024: **Certificate of National Service (NYSC), Lagos State.**

Professional Qualifications

JUNE 2023: **CERTIFICATE OF COMPLETION - ON JAVASCRIPT ESSENTIALS BY CISCO NETWORKING ACADEMY.**

JULY 2023: **CERTIFICATE OF COMPLETION - ON INTERNET OF THINGS BY CISCO NETWORKING ACADEMY.**

SEPTEMBER 2023: **CERTIFICATE OF COMPLETION - ON FRONTEND DEVELOPMENT BY CSAE UNDER THE DIGITAL SKILL EMPOWERMENT PROGRAM SPONSORED BY COCACOLA.**

JANUARY 2024: **CERTIFICATE OF PARTICIPATION - ON FRONTEND DEVELOPMENT TRAINING BY SKILLUP IMO COHORT 2 PROGRAM.**

Personal Skills

Effective team working skills; oral and written communication skills; time management skills; positive attitude; problem solving and logical/critical thinking, basic knowledge of Microsoft Office Applications (Word, Excel, Power Point) and AUTOCAD.

And very proficient with Internet Utilities, and programming languages with **3 of years Experience** such as:

- **HTML**
- **CSS**
- **JAVASCRIPT**
- **TYPESCRIPT**
- **MYSQL**

And Programming tools, frameworks, libraries and services such as:

- **BOOTSTRAP**
- **TAILWIND**
- **REACT**
- **NEXTJS**
- **ETHERS.JS (for Web3)**
- **SUPABASE**
- **FIREBASE**
- **GIT/GITHUB VERSION CONTROL SYSTEMS**

Personal Attributes

Dependable, disciplined, self motivated, positive attitude, ability to work under tight schedule, with little or no supervision and very good and effective in a team.

Work Experience

LONG TERM CONTRACT - FRONTEND DEVELOPER (July 2024 - August 2025): LOCUMSPACE.

Locumspace is a startup platform designed to streamline job placements for healthcare professionals, providing an efficient way for locums to find and manage job opportunities while enabling healthcare facilities to fill staffing gaps effectively. I've been actively involved in the following activities;

- Fortified platform security through implementation of role-based access control, ensuring secure access for 500+ users and administrators, and mitigated unauthorized access attempts by 15% month-over-month.

- Engineered user and admin dashboards, enhancing accessibility and usability by 40% through intuitive design and streamlined navigation for stakeholders, thus enabling faster placement of physicians.
- Designed and integrated **admin permissions and user management features**, allowing efficient control over platform access.
- Developed **interactive user metrics and analytics dashboards**, enabling admins to monitor platform activity and engagement.
- Deployed comprehensive **Mix-panel** tracking across key user flows, allowing for identification of friction points, resulting in a 10% increase in user conversion rates and engagement.
- Collaborated with designers to create a **responsive and visually intuitive interface** across multiple devices thereby boosting accessibility.
- Worked closely with Backend engineers to integrate **APIs for job listings, authentication, verification, and data management** getting the product not just to an MVP stage but also beyond.
- Optimized **state management and real-time UI updates**, enhancing performance and user experience.
- Identified and resolved **key bugs and performance bottlenecks**, ensuring a stable and scalable web application.

INTERN - FRONTEND ENGINEER (February 2024 - July 2024): PRODUCT SQUARE TECH. During this internship programme, I've had the opportunity to develop my skills and apply them to solving real life problems. One project we worked on here is FOODIT which is a ***white label web app for food vendors***. I've been actively involved in the following activities;

- writing clean and readable code
- Using the front end frame work REACT to create reusable components and apply styles using tailwind css and some custom styles as well.
- Making use of Industry best practices, optimizing code performance and making the layout of projects responsive to all and every device.
- Collaborating with Product Managers, Product Designers and Backend Engineers to ensure optimal delivery on projects and to maintain very effective communication in the team to meet all the project/product requirements.
- Working with timelines and ensuring each target is met on or before the deadline.
- Team lead for frontend Engineers, and as such I provide daily updates on team tasks every morning during sprint meetings and i give reports of challenges or concerns which may exist.

- Conducting and participating in code reviews, to ensure the team maintains a high quality of code through out the project and to share ideas within ourselves in the team.
- Using Git and GitHub, to perform collaborative work and responsible for resolving code conflicts with the main branch and merging code into the main branch from the various branches of team members after finishing a task and pushing to their branch.

SKYPATH (MARCH 2024): (PERSONAL FREELANCING BRAND). Started this freelancing brand, which is aimed in a particular niche for small businesses and whatsapp vendors. To provide an online presence for brands and to provide digital solutions as well to already existing small startups.

FRONTEND WEB DEVELOPER (September 2023 - December 2023): RENTBETAHOUSE NIG. LTD. A property Tech Firm, In this organization we used wordpress to customize and build the website and features as required by the company. Held and conducted meetings to discuss about pros and cons of what we can work with using wordpress.

INDUSTRIAL TRAINING (June 2019 - December 2019): GEOCONSULT SURVEYING FIRM. In this organization we carried out survey on landed properties, which may or may not be developed. Created a survey plan for the property using tools like AUTOCAD. Measurements and bearings were taken using DGPS, which has a high accuracy.

Recent Personal Projects

CONTENTFIX

Contentfix is a modern content-repurposing platform built with NextJS, Tailwind CSS, TypeScript, and Supabase for authentication and session management. Powered by the DeepSeek R1 AI API, it allows users to paste any content, choose a format, and instantly generate professional outputs. The landing page provides a quick demo for guests to try the tool without signing up, while the protected dashboard unlocks full features such as user authentication, session persistence, and unlimited conversions for signed-in accounts.

MAXIPHONES

MaxiPhones is a modern e-commerce gadget store built with NextJS, Tailwind CSS and Supabase for authentication and data base. Offering top-brand smartphones, accessories, and unbeatable deals. With a responsive interface, secure checkout, and Paystack integration, users enjoy a seamless shopping experience from cart to order confirmation.

PORTFOLIO WEBSITE

<https://arinze-dev-portfolio.vercel.app/>

NB: My portfolio website contains older projects and more info about me.