# Idris Ishola Agboola

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# FRONTEND ENGINEER

Senior Frontend Engineer with expertise in JavaScript, TypeScript, React, React Native, and TailwindCSS. Skilled in full-stack development using Strapi CMS, React Query, Node.js, Express, and Next.js. Experienced with MongoDB, PostgreSQL, Git/GitHub, and Docker. Strong collaborator, passionate about clean code, performance optimization, and delivering seamless user experiences in fast-paced environments.

# PROFESSIONAL EXPERIENCE

### <u>Tilka technology</u>

### Nov 2023 - Present

### Senior Frontend Developer

- Design and implement front-end interfaces using React.js, Next and Typescript
- Develop and maintain server-side logic with Node.js and Express.
- Collaborate with UI/UX designers to translate design wireframes into high-quality code.
- Work with databases such as MongoDB, PostgreSQL, or MySQL.
- Optimize applications for maximum speed and scalability.
- Write clean, reusable, and maintainable code following best practices.
- Ensure robust security and data protection for all applications.
- Participate in code reviews and collaborate on new features with the development team.

# <u>SokoSQ</u>

# Software Developer

- Developed reusable components using React, TypeScript, and modern web technologies, ensuring maintainability and testability.
- Optimized web applications for performance, accessibility, and SEO, conducting A/B tests to enhance user engagement.
- Develop and maintain server-side logic with Node.js and Express.
- Integrated third-party APIs, implemented client-side validation, and collaborated with backend developers for seamless API integration.
- Mentored junior developers, provided technical guidance, and contributed to improving development processes and tools.

#### June 2021 - Nov 2022

#### <u>Oneworq</u> frontend Developer

- Collaborate with senior developers and designers to build and maintain responsive and user-friendly web applications using Vue.js.
- integrate third-party APIs and libraries into the frontend code, and ensure proper error handling and data validation.
- Write clean, well-structured, and maintainable code, and participate in code reviews to improve coding skills and ensure high code quality.

# Nov 2022 - July 2024

# PROJECTS

# Sokosq App

An Al-powered multi-tenant platform enabling small and medium businesses to effortlessly manage their inventory and create e-commerce websites. The app leverages AI to optimize store management, automate processes, and enhance user experience. It empowers users to sell products online, receive payments directly, and maintain full control of their store without needing to write any code, streamlining the entire e-commerce process.

Role: Senior Frontend engineer

Technologies Used: React, Typescript, and OpenAl

# Amber Energy Drink

Amber 360 is a mobile and web application developed for Amber Drink, a leading beverage maturation company in Nigeria. The app streamlines inventory management, allowing marketers to clock in with distributors, record available products in distributor warehouses, and request additional inventory. The mobile app serves on-the-ground marketers, while the web application is used by administrators to process requests and manage overall inventory operations, ensuring efficient distribution and supply chain management across the company.

**Role**: Mobile/Frontend developer

Technologies Used: React, React-Native, Typescript

# Enterprise Resource Planning (ERP)

Developed an ERP system for Starlink Global and Idle Limited, leading agricultural companies in West Africa. The software manages commodity inventory, facilitates payments to farmers, oversees logistics for shipping commodities to Europe, and handles payments from buyers. Additionally, it manages tax payments to the government, streamlining the entire agricultural supply chain from production to international trade, ensuring efficient operations and compliance with regulations

Role: Mobile developer

Technologies Used: React, React-Native, Typescript

# **EDUCATION & CERTIFICATIONS**

**HND in Electrical & Electronic Engineering** Majors: Circuit design and contruction Yaba College of Technology

#### **Google Africa Scholarship**

Certification of completion of Google Africa Scholarship Training 2020

#### Freecodecamp

Freecodecamp Javascript algorithm and data structure certification

# SKILLS

HTML & CSS Javascript &Typescript React & React-Native Strapi CMS TailwindCSS React-query Nodejs express/Next Moogodb and postgress Git and Github Version control Docker

# INTERESTS

Al and ML Tourism Fashion History