

ODIDI HOPE

Full-Stack MERN Developer | Data Entry Specialist

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CAREER SUMMARY

Full-Stack Developer

- **Core Competencies:** Experienced full-stack developer with **4+ years** of hands-on experience building complex, scalable applications. Proficient in modern web technologies including **React.js**, **Next.js**, **TypeScript**, and **Node.js**. Proven track record of leading frontend development teams and delivering production-grade applications that serve real users. Strong expertise in both frontend specialization and full-stack architecture, with experience in **server-side rendering**, **static site generation**, and **cross-platform mobile development**. Additional experience with **PostgreSQL**, **Supabase**, **Medusa.js**, **MongoDB**, **Redis**, **Tailwind CSS**, **Docker**, and integrating third-party APIs including **OpenAI** and **Cloudinary**. Adept at DevOps workflows, scalable backend systems, and performance optimization.

Data Entry Specialist

- **Core Competencies:** Meticulous data input and management professional ensuring accuracy and efficiency. Proficient in utilizing data entry tools, spreadsheets, and databases. Adept at organizing, cleaning, and validating data to maintain data integrity while following specific guidelines and procedures to ensure data quality and compliance.

EDUCATION

LAGOS STATE UNIVERSITY

Bachelor of Science, Microbiology

Ojo, Lagos.

Feb. 2020 – Jan. 2024.

WORK EXPERIENCE

KKEmpire — *Full-Stack Developer*

June, 2025 – Present

- Built and maintained a full-stack ecommerce platform using Next.js, Medusa.js, and Tailwind CSS
- Integrated PostgreSQL and Supabase for scalable and secure data storage
- Implemented dynamic product catalog and filtering using Medusa collections, categories, and custom attributes
- Developed and managed RESTful APIs with Medusa backend extensions
- Used Cloudinary for media management and integrated multi-currency pricing
- Configured deployment pipelines with Render (for backend) and Vercel (for frontend)
- Designed responsive, performant UI for storefront and admin dashboard
- Handled authentication and session management using NextAuth.js with JWT strategy
- Worked with Redis for caching and background job processing

- Set up scalable shipping and payment flows using Medusa's shipping profiles, sales channels, and region configurations
- Optimized database indexing and performed SQL queries for custom admin features
- Collaborated on a product seeding script to bootstrap product data using structured JSON and image arrays

Flow3.Chat — *Full-Stack Developer*

June, 2025 – Present

- Refactored and extended the Vercel AI SDK template to build a multi-provider AI chat platform using Next.js, TypeScript, and React.
- Engineered support for dynamic AI model switching across multiple providers (OpenAI, Anthropic, Perplexity, etc.), with intelligent provider-based configuration handling.
- Architected robust state management to support parallel conversations, message streaming, and real-time model comparison.
- Integrated Supabase for authentication, database persistence, and RLS-secured user session storage.
Leveraged Redis for caching and performance optimization of chat completions and conversation metadata.
- Utilized Dexie.js (IndexedDB wrapper) for offline-first local storage, enabling message recovery and sync when reconnected.
- Designed a modern, mobile-first interface with TailwindCSS and ShadCN/UI, ensuring visual consistency and accessibility.
- Established WebSocket communication to power real-time AI response streaming and user interactions.
- Delivered advanced features like model performance benchmarking, interactive chat history, and token usage optimization
- Collaborated cross-functionally to align frontend architecture with backend workflows, ensuring a seamless end-to-end developer experience.

B&O Homes — *Lead Frontend Developer*

Apr, 2025 – Present | Remote

- Led complete frontend development for luxury furniture consultation platform with focus on high-end user experience
- Built responsive, conversion-optimized interface using Next.js, TypeScript, and Tailwind CSS
- Implemented advanced product showcase features including interactive galleries, detailed product specifications, and inquiry management system

- Integrated Shadcn/UI components for consistent, accessible design system across all pages
- Added smooth animations and transitions using Framer Motion to enhance premium brand experience
- Client satisfaction: Project delivered on time with client expressing high satisfaction with the professional, modern interface
- Optimized for performance with Next.js SSG/SSR for fast loading times and excellent SEO

FitsCheck — *Freelance Full-Stack Developer*

Apr, 2025 – Present | Remote

- Leading full-stack development for both mobile app and web platform using Next.js, React Native, and TypeScript
- Architected and implemented complex user features including real-time interactions, voting systems, and social engagement features
- Led frontend and backend development, managing database design (MongoDB), API development (Node.js/Express), and mobile-first UI/UX
- Collaborated with designers using Figma while taking ownership of design system implementation
- Integrated authentication, image storage, and third-party services across web and mobile platforms
- Enabled user features like posting outfits, likes, comments, and voting with real-time functionality

HNG Tech — *Full-Stack Developer Intern*

Jan, 2025 – Present | Remote

- Contributed to the development of **Reconxi**, An AI-Powered financial reconciliation tool, as part of a remote, cross-functional team
- Led frontend development team as Team Lead for consecutive weeks, coordinating with backend developers and designers
- Architected responsive UI components using React, TypeScript, and Ant Design for complex financial data visualization
- Translated complex Figma wireframes into production-ready, pixel-perfect interfaces for financial professionals
- Implemented real-time data synchronization and interactive dashboard features for financial reconciliation workflows
- Developed and integrated RESTful APIs and handled data transactions using Node.js

- Led code reviews and mentored junior developers on React best practices and component architecture
- Collaborated in agile environment while maintaining high code quality standards and comprehensive documentation

SAIL Innovation Lab — *Software Developer (Full-Stack)*

Aug, 2024 – Jan, 2025 | Ikorodu, Lagos

- Developed and Launched **JobJott**: Led complete development lifecycle from concept to production deployment for a job application platform designed to streamline job search and application processes
- Architected scalable frontend architecture using React, Next.js, and TypeScript with focus on user experience optimization
- Implemented comprehensive job search and application management features with advanced filtering and matching algorithms
- Built responsive, accessible interface ensuring optimal experience across all devices and user types
- Integrated third-party APIs for job data aggregation and application tracking
- Successfully delivered project within deadlines while maintaining high-quality functionality and performance standards
- Contributed to the development of various scalable websites as part of the SAIL Innovation Lab team
- Enhanced technical skills through hands-on experience in building and maintaining web applications, focusing on performance optimization and scalability.

Stears — *Data Collector/Entry Specialist*

Feb, 2023 – March, 2023 | Remote

- Participated in data collection activities during the 2023 Nigerian General Election
- Worked collaboratively with a team of data collectors to cover various regions and polling stations
- Gathered and verified information by corresponding with other departments and news outlets
- Corrected data entry errors to prevent duplication or data degradation
- Communicated effectively with supervisors and team members to address challenges during data collection
- Contributed to electoral process transparency and accountability through accurate data collection

Nov, 2022 – May, 2023 | Agbara, Ogun State

- Conducted in-depth microbiological quality assurance tests and analyses
- Assisted in maintaining and monitoring laboratory equipment and supplies
- Participated in the documentation and interpretation of quality control data
- Collaborated with microbiologists to ensure compliance with quality standards and regulations
- Provided administrative support to the microbiology quality assurance team

TECHNICAL SKILLS

Frontend Technology Expertise

- **React.js & Next.js:** Advanced proficiency with 3+ years of hands-on experience building complex, scalable applications including server-side rendering, static site generation, and full-stack Next.js applications
- **TypeScript:** Proficient in type-safe development across all projects, ensuring robust and maintainable codebases
- **HTML/CSS:** Advanced expertise in semantic HTML and modern CSS, with strong focus on responsive design and cross-device compatibility
- **TailwindCSS:** Extensive experience using utility-first CSS framework for rapid, maintainable styling across multiple production applications
- **Shadcn/UI:** Proficient in creating consistent, accessible component systems for enterprise-grade applications
- **Ant Design (AntD):** Experienced in implementing comprehensive design systems with AntD for data-heavy applications
- **Framer Motion:** Adept at crafting smooth animations and micro-interactions to elevate user experience
- **React Native:** Cross-platform mobile development experience for building native mobile applications.

Backend & Database Technologies

- **Node.js & Express.js:** Proficient in building RESTful APIs and backend services
- **MongoDB & Mongoose:** Advanced database design and management
- **PostgreSQL & Supabase:** Experience with relational databases and cloud database solutions
- **Medusa.js:** E-commerce backend framework expertise
- **Redis:** Caching and background job processing

Design Implementation & UI Development

- **Figma-to-Code Translation:** Proven track record of converting Figma wireframes into pixel-perfect, fully functional user interfaces
- **Responsive Design:** Expert in creating optimal user experiences across various devices and screen sizes
- **Component Architecture:** Skilled in building reusable, maintainable UI components following React best practices

Additional Technical Skills

- **REST API Integration:** Solid experience consuming and integrating RESTful APIs for dynamic data handling.
- **Authentication & Security:** NextAuth.js, Google OAuth, JWT, Sentry (error monitoring), Winston (logging)
- **State Management:** Proficient in modern React state patterns and hooks
- **Version Control & Collaboration:** Advanced Git/GitHub workflows with team collaboration
- **CI/CD & DevOps:** GitHub Actions, GitLab CI/CD, Railway, Netlify
- **Cloud Services & Deployment:** AWS (EC2, S3, Lambda basics), GCP (App Engine, Cloud Storage), Azure fundamentals, Vercel, Render, Cloudinary (media management)
- **Databases & Caching:** Prisma ORM, Redis, IndexedDB (Dexie.js), Elasticsearch (introductory)
- **Serverless & Edge Functions:** Vercel Edge Functions, AWS Lambda (basic)
- **Containerization & Orchestration:** Docker Compose, Kubernetes (introductory)
- **Testing & Quality Assurance:** Jest, React Testing Library
- **Performance & SEO:** Lighthouse, Web Vitals, advanced image optimization (imgix, Cloudinary)
- **Animation & UI Dynamics:** GSAP (GreenSock Animation Platform), Framer Motion
- **Clean Code Practices:** Committed to writing clear, maintainable, and well-documented code

CERTIFICATIONS

- **Certificate of Completion:** Software Engineering from SAIL Innovation Hub
- **Frontend and Backend Development Certifications** from HNG Tech
- **Microsoft Data Analysis** (in progress)

INTERESTS & LANGUAGES

Technical Interests: Artificial Intelligence, Astronomy, Machine Learning

Languages: English (Fluent), Esan-Edo (Native)