Nero Udezi

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ABOUT ME

Dynamic **Full-Stack Developer** with **o**ver five years of experience building scalable, secure, and user-centric web applications. Proficient in React, Node.js, Express.js, and the MERN stack, with extensive knowledge of Go-lang, AWS, and modern DevOps practices. Skilled in creating robust APIs, optimizing database performance, and delivering responsive, accessible frontends. Demonstrated success in leading projects, collaborating with diverse teams, and implementing innovative solutions to meet complex business needs.

WORK EXPERIENCE

🏢 KANOON GAMING – SAN GWAN, MALTA
Department FullStack

FULLSTACK SOFTWARE DEVELOPER – 11/01/2025 – CURRENT

- Developed dynamic front-end features using **React**, **Next.js**, and **shadcn/ui**, ensuring responsive and accessible UI across desktop and mobile platforms.
- Fetched, transformed, and displayed data from RESTful APIs using **Axios** and **React Query**, handling loading, error, and success states effectively.
- Built and maintained backend endpoints using **Node.js**, **Express.js**, and **MongoDB**, handling CRUD operations, data modeling, and business logic integration.
- Designed and managed **MongoDB** collections for various modules, ensuring optimized querying, indexing, and data consistency.
- Implemented complex form handling, validation, and multi-step workflows using **React Hook Form** and **Zod**, improving user experience and data integrity.
- Managed shared global state across pages and components using **Zustand** and **Context API**, ensuring smooth and predictable UI behavior.
- Wrote efficient SQL queries and managed additional database tasks through **DataGrip**, including schema design and performance tuning for relational components.
- Participated in sprint planning, task estimation, and progress tracking using **ClickUp**, collaborating closely with product, QA, and design teams.
- Optimized performance by applying code splitting, lazy loading, memoization, and reducing bundle size to ensure fast load times.
- Ensured code quality and stability through pull requests, code reviews, and consistent use of Git branching strategies.
- Contributed to CI/CD workflows by configuring automated builds and deployments, reducing release cycle time and minimizing downtime.

🏢 ENTELLIGENCE – LAGOS, NIGERIA
Website https://entelligence.uk/

FULL-STACK DEVELOPER – 10/10/2022 – 12/01/2024

- API Integration and Real-Time Data: Implemented seamless integrations of front-end components with RESTful APIs, enhancing real-time data interactions and providing a responsive user experience across various devices and platforms.
- Led the development of a web application and interactive dashboard for energy developers, focusing on real time data monitoring and analytics of energy generation and consumption.
- Designed and built a responsive company website showcasing sustainable energy solutions using React and TypeScript, emphasizing flexibility and accessibility for all users.
- Integrated remote monitoring systems, displaying generation and consumption data from distributed energy systems, improving operational efficiency and decision-making for developers.

- Developed and maintained RESTful APIs using Node.js and Express.js, ensuring smooth data flow between the frontend and backend, connected to a MongoDB database for efficient storage and querying.
- Enabled flexible billing systems to support users with limited access to banking services, integrating payment gateway solutions and adapting the system for off-grid and on-grid energy applications. •Worked closely with backend engineers to implement data analytics solutions, allowing energy developers to optimize operations, reduce losses, and improve energy efficiency.

▦ 3 ENERGY ENGINEERING – PORTHARCOURT , NIGERIA

Department IT Development

FULL-STACK DEVELOPER – 03/02/2020 – 28/03/2022

- Led the development of the company's **web application**, integrating a **dashboard** to manage operational data, including **sales analytics** and **performance metrics**.
- Designed, developed, and implemented a **responsive company website** using **React**, **JavaScript**, **HTML**, and **CSS**, effectively showcasing the company's services and products.
- Built dynamic and interactive features for the dashboard, enabling **real-time updates** and visualizations of key business data using **Chart.js**.
- Developed and integrated **RESTful APIs** using **Node.js** and **Express.js**, ensuring seamless communication between the frontend and backend.
- Designed and maintained the database with **MongoDB**, implementing efficient queries and data models to support operational requirements.
- Implemented **user authentication** and **authorization** workflows using **PassportJs**, enhancing application security..
- Leveraged **modern frontend tools**, including **Zustand** for state management and **MUI**, to streamline development and ensure scalability.
- Deployed the application on **cloud platforms** like **Heroku** and managed version control using **Git** and **GitHub**.
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▦ RICHTECH SOLUTIONS – LAGOS, NIGERIA

Business or Sector Education | **Department** Product development | **Website** http://www.rtlsolution.tech

FRONT-END DEVELOPER (INTERN) – 14/05/2018 – 08/11/2019

- Built and maintained **responsive web applications** using **HTML**, **CSS**, **JavaScript**, and **Bootstrap**, ensuring cross-browser compatibility.
- Enhanced website performance by optimizing HTML structure, compressing assets, and refining CSS, reducing **page load times by 25%**.
- Developed reusable UI components with **Bootstrap** to ensure consistency and scalability across projects.
- Maintained and updated client websites, adhering to **W3C web standards** and incorporating best practices for accessibility.
- Worked closely with senior developers, designers and project managers to translate mockups into functional web pages.

EDUCATION AND TRAINING

25/05/2024 – CURRENT Valletta, Malta
MBA PROJECT MANAGEMENT GLOBAL BANKING SCHOOL MALTA

Website https://gbs.edu.mt/

12/09/2012 – 07/08/2016 Kumasi, Ghana
BSC ECONOMICS KWAME NKRUMAH UNIVERSITY

Website https://www.knust.edu.gh/

04/02/2017 – 10/11/2017 Lagos,, Nigeria
GRADUATE CERTIFICATE IN MANAGEMENT NIGERIAN INSTITUTE OF MANAGEMENT

Website https://nim.ng

LANGUAGE SKILLS

Mother tongue(s): **ENGLISH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
YORUBA, ISOKO	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

C | HTML | CSS | JAVASCRIPT | NODE JS | REACT | EXPRESS | GIT | MONGODB | Bootstrap | GITHUB | Postman | Typescript | MATERIAL UI | Docker | NextJs | Microservice Architecture | Shadecn

VOLUNTEERING

04/03/2017 – 10/02/2018 Adamawa state, Nigeria
Lead Project Manager (Aid Out Africa "Zero Illicit Drug Abuse For Teenagers")

- **Project Leadership and Coordination:** Led the planning, execution, and management of a community development project focused on creating awareness about teenage drug abuse in Northern Nigeria. Coordinated with a team of volunteers and collaborators to implement project activities.
- **Engagement with Secondary Schools:** Successfully engaged multiple secondary schools within the local government, utilizing sports as a unifying tool to bring students together.
- **Awareness Campaign Development:** Designed and implemented awareness programs tailored to resonate with teenagers, integrating educational talks, interactive sessions, and awareness materials during sporting events.
- **Community and Stakeholder Collaboration:** Worked closely with school administrators, teachers, and community leaders to gain support and ensure the participation of students in the project.
- **Resource Management:** Managed project resources, including time, budget, and materials, to maximize impact and ensure smooth execution of events.
- **Monitoring and Feedback:** Monitored the effectiveness of awareness initiatives through feedback from participants, adjusting the approach as needed to improve engagement and understanding.

Link https://www.instagram.com/p/Bg6i5gvlW6c/?igsh=MW52NW4xejNicGxoMg==