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CAREER SUMMARY

A dedicated and innovative MERN-stack software engineer, passionate about leveraging technology to make a positive impact. With a strong foundation in software development and proficiency in various data structures, I excel at creating robust solutions to complex problems. My goal is to connect people, unify systems, and drive meaningful change through cutting-edge technology.

EXPERIENCE

Software Engineer (Full-Stack)

SAIL Innovation Lab, Lagos State, Nigeria

Nov 2023 – May 2024

- Develop and implement user interfaces for web applications, ensuring a seamless and visually appealing user experience using react.js.
- Design and develop scalable and efficient backend systems for web applications.
- Collaborate with UI/UX designers to translate design wireframes and mockups into functional frontend code.
- Built a react-based AI-Chatbot, a Tip Calculator among many other projects.

Software Engineer (Backend)

TechQuest STEM Academy, Lagos State, Nigeria

Feb 2023 - Aug 2023

- Proficient in server-side programming language and experience with backend frameworks (Express.js, Node.js).
- Solid understanding of database management system (MongoDB).
- Implement and maintain database structures, ensuring data security and integrity.
- Knowledge of RESTful API design and implementation.
- Collaborate with front-end developers to integrate user-facing elements with server-side logic.

Software Developer (Frontend)

Zuri Cohort Bootcamp, Lagos State, Nigeria

Oct 2022 - Nov 2022

- Proficient in HTML, CSS, and JavaScript.
- Implement responsive design principles to ensure compatibility across various devices and screen sizes.
- Participated in a group project to modularize and integrate new features in an existing management application.
- Used GitHub to build and share data.

Academic Tutor

Greater Scholars International School, Lagos State, Nigeria

Sep 2019 - Sep 2022

- Preparing study materials using software applications (LMS, Quizzes etc.).
- Keeping records of students' academic performance.
- Enhancing teaching-learning process using software programs to ensure and increase learners' understanding.

Certificate of National Service

National Youth Service Corps (NYSC), Imo State, Nigeria

May 2015 - May 2016

- Participated as a volunteer to Federal Road Safety Commission.
- Motivated students to improve their academic performance, resulting in 85% pass rate on standardized assessment.

EDUCATION

Bachelor of Science, Economics

Olabisi Onabanjo University, Ogun State, Nigeria

Sep 2014

- Research project on "self-concept and study habit as predictors of students' academic achievement in high school".

TRAINING AND CERTIFICATION

Certificate in Backend Web Development

TechQuest STEM Academy, Lagos State, Nigeria

Aug 2023

- Built a project on Portfolio Management System with different levels of securities using Node.js tools.

Diploma in Computer Application and Operations

Edutainment Computer School, Lagos State, Nigeria

Sept 2009

- Participated in a team project to design study materials for college.

SKILLS

- JavaScript, Node.js, Express.js, React.js, MongoDB, HTML, CSS, HBS, TypeScript, Git, GitHub.
- Time Management, Adaptability, Good Communication Skill.

PROJECTS

CV Maker Web Application

- A free web app that allows users to sign up, create, edit and download their Curriculum Vitae (CV) in pdf format.
- Tools applied include: Node.js, Express.js, JavaScript, CSS, HBS and MongoDB.

🔗 <http://cv-maker-app.onrender.com/home>

Employment Management System

- A career platform/application that allows employers to post jobs and job seekers to apply for jobs posted
- Tools applied include: Node.js and Express.js, React.js, MongoDB.

🔗 <https://work-force-hub.onrender.com/>

React-based AI Chatbot

- A free chatbot designed to engage users in real-time interaction, dynamic and intelligent conversations.
- Tools applied include: Node.js and Express.js, React.js, MongoDB.

🔗 <https://sail-aichatbot.onrender.com/>