Isaiah Okon

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https://github.com/EazzyConnect

ABOUT ME:

A dedicated and innovative software engineer striving to connect, unify and make a great impact in the world of technology. A creative thinker, adept in software development and working with various data structures.

EXPERIENCE:

Nov 2023 - Current

Software Engineer (Full-Stack), Intern

SAIL Innovation Lab, Lagos State, Nigeria.

- Proficient in JavaScript, Node.Js, TypeScript
- Develop and implement user interfaces for web applications, ensuring a seamless and visually appealing user experience
- 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
- Debug and troubleshoot issues, ensuring timely resolution of bugs and errors

Feb 2023 - Aug 2023

Software Engineer (Backend), Trainee

TechQuest STEM Academy, Lagos State, Nigeria.

- Proficient in server-side programming language and experience with backend frameworks (Express.Js, Node.Js)
- Solid understanding of database management system (MongoDB)
- Participated in a team project to build a portfolio management system with different levels of authentication and securities
- 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

Oct 2022 - Nov 2022

Software Developer (Frontend), Trainee

Zuri Cohort Boot Camp, Lagos State, Nigeria.

- 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

Sep 2019 - Sep 2022

Academic Tutor

Greater Scholars International School, Lagos State, Nigeria.

- 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 leaners' understanding

May, 2015 - May, 2016

Certificate of National Service

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

- 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:

Sep 2009 - Sep 2014 Bachelor of Science, Economics Olabisi Onabanjo University, Ogun State, Nigeria

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

TRAINING AND CERTIFICATION:

Aug, 2023

Certificate in Backend Web Development TechQuest STEM Academy, Lagos State, Nigeria

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

Sept, 2009

Diploma in Computer Application and Operations Edutainment Computer School, Lagos State, Nigeria

· Participated in a team project to design study materials for college

SKILLS:

||JavaScript (Node.JS, Express.JS)|| ||MongoDb|| ||HTML CSS|| ||TypeScript|| ||Git GitHub|| ||Time Management|| ||Adaptability|| ||Good Communication Skill||

PROJECTS:

Sep 2023 – Jan 2024 CV Maker Web Application

- This web app allows users to sign up, create, edit and download their curriculum vitae (CV) in pdf format for free
- Tools applied include: Node.Js and Express.Js for backend development; MongoDb for database; JavaScript, CSS and HBS for frontend development
- https://portfolio-2xds.onrender.com/home

Sep 2023 – Oct 2023

Employment Management System

- This code base is majorly for backend consumption
- Employers can sign up, post jobs (only after admin approves the employer upon completion of provided info), and also view applicants
- Users (Employees) can sign up, search for jobs, and apply for jobs (upon completion of registration process)
- Tools applied include: Node.Js and Express.Js for backend development; MongoDb for database
- https://github.com/EazzyConnect/Employment-Mgt-System.git

Aug, 2023

Portfolio Management System.

- Application of Node.Js to build endpoints with different levels of authentication
- Integrating backend to frontend where users can dynamically register, update their portfolio and get approved by the admin only
- 10 https://github.com/Techquet-Academy-class-project/portfolio