

# Isaiah Okon

📍 Lagos, Nigeria

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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

**Software Engineer (Full-Stack), Intern**  
**SAIL Innovation Lab, Lagos State, Nigeria**  
**Nov 2023 – Feb 2024**

- Proficient in JavaScript, Node.js, TypeScript, React, HTML and CSS.
- 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.

**Software Engineer (Backend), Trainee**  
**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).
- 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.

**Software Developer (Frontend), Trainee**  
**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||      ||TypeScript||  
||Git GitHub||      ||Time Management||      ||Adaptability||      ||Good Communication Skill||

## PROJECTS

**CV Maker Web Application**  
**Sep 2023 – Jan 2024**

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

📍 <https://portfolio-2xds.onrender.com/home>

**Employment Management System**  
**Sep 2023 – Oct 2023**

- 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>

**Portfolio Management System**  
**Aug 2023**

- 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

📍 <https://github.com/Techquet-Academy-class-project/portfolio>