

AKINSEMOYIN TOSIN SEMIU
+2349074491632 | akinsemoyintosin1@gmail.com
<https://github.com/tosin223>

My Portfolio Website | <https://akinsemoyin-portfolio-site.vercel.app/>

EDUCATION

University of Lagos (UNILAG), Lagos, Nigeria

Sep 2018 – June 2022

B.Sc. Insurance | CGPA: **3.78/5.00** (ECE GPA: 2.98/4.0)

Undergraduate Project – “Evaluation of the Insurance Problems Facing the Nigerian Informal Transport Sector”

School of Foundation Studies, University of Lagos (UNILAG)

Sep 2017 – Jun 2018

JUPEB (‘A-levels’- Equivalent): **11/16** (ECE GPA: 3.0).

WORK EXPERIENCE

Frontend Engineering Intern at Zulfah Academy

Mar 2024 – Present

- Assisting in web development projects under the guidance of senior developers, actively engaging in coding tasks and algorithmic exercises to enhance problem-solving skills.
- Writing clean, efficient, and maintainable code using languages such as HTML, CSS, and JavaScript.
- Collaborating with cross-functional teams, including backend developers, designers, and product managers, to ensure project alignment.
- Participating in team meetings and providing input on front-end-related aspects of projects.

PERSONAL PROJECTS

Ecommerce Website | **Live-Demo:** <https://ecommerce-website-roan-seven.vercel.app/>

Tools: React, Tailwind Css, Toastify

- Developed a responsive e-commerce web application and Implemented product filter, sort, and search functionalities to enhance product discoverability.
- Integrated a shopping cart system that allows users to add products and seamlessly place orders.

Calculator App | **Live-Demo:** <https://calculator-app-zsfi.vercel.app/>

- Built a simple functional calculator using HTML, CSS, and JavaScript.
- Implemented basic arithmetic operations like addition, subtraction, multiplication, and division.
- Used JavaScript DOM manipulation to handle user inputs and display results dynamically.

Weather App | **Live-Demo:** <https://calculator-app-zsfi.vercel.app/>

- Developed a responsive weather application using HTML, CSS, JavaScript.
- Integrated the OpenWeather API to fetch and display real-time weather data, efficiently handling asynchronous JavaScript operations.
- Implemented dynamic UI updates based on user input and weather data.

Sushi Website | Live-Demo: <https://sushi-website-one-rho.vercel.app/>

- Built with HTML, CSS, and Vite
- Designed and developed a visually appealing fully responsive, static sushi-themed website using HTML and CSS, leveraging Vite for fast builds and optimized performance.
- Incorporated AOS (Animate On Scroll) library for smooth scroll animations, enhancing user experience

LEADERSHIP/VOLUNTEERING EXPERIENCE

NYSC SAED Program – Assistant Instructor (HTML & CSS)

APR 2024

National Youth Service Corps (NYSC), Kogi, Nigeria

- Assisted in teaching introductory HTML and CSS for a week to my fellow corp members during SAED (Skill Acquisition and Entrepreneurship Development) classes.
- Helped students understand web development fundamental and developing their own basic web pages using HTML and CSS.

Corporate Social Responsibility (Optimizing Your Performance Through Nutrition)

Feb – May2023

- Coordinated a team of 17 students to research the impact of nutrition on physical and mental well-being.
- Organized and led a CSR seminar, educating over 100 secondary school students on healthy eating habits and their effects on academic and extracurricular performance.

PROFESSIONAL DEVELOPMENT/CERTIFICATES

Cybersecurity for Everyone - *University of Maryland, College Park (Coursera)*

Oct 2024

- Gained foundational knowledge in Cybersecurity concepts, including threat actors, types of cyber-attacks, and defense mechanisms.
- Learned about encryption, firewalls, and risk management strategies to mitigate Cybersecurity threats.

Programming for Everybody (Getting Started with Python) -*University of Michigan, Coursera*

Sep 2024

- Gained skills in Python programming, including syntax and semantics
- Wrote basic Python programs and utilized variables for storing, retrieving, and calculating data
- Applied core programming concepts like functions and loops

Foundations of Project Management - *Google, Coursera.*

Sep 2024

- Developed project management skills, including roles and responsibilities across industries
- Gained knowledge of the project management life cycle and various methodologies
- Understood organizational structures and cultures and their impact on project management
- Enhanced skills in change management and strategic thinking

SKILLS AND INTERESTS

- **Technical Skills:** HTML, CSS, JAVASCRIPT, TAILWIND CSS, BOOTSTRAP, REACT, GIT, PYTHON,Excel,Figma
- **Hobbies:** Sport | Designing | Cooking | Nature and Landscape Photography