

ALABI OLUWAFUNMILAYO MARY

Lagos, Nigeria | kkoredesemi@gmail.com | 08052030540

LinkedIn: [linkedin.com/in/alabi-oluwafunmilayo](https://www.linkedin.com/in/alabi-oluwafunmilayo) | GitHub: github.com/Aabifunmi40

PROFILE SUMMARY

Full Stack MERN Developer with a strong foundation in MongoDB, Express.js, React.js, and Node.js, alongside HTML, CSS, JavaScript, TypeScript, and Tailwind CSS. Skilled in building responsive, user-friendly applications, developing RESTful APIs, and integrating external APIs. Recently developed a TMDB-based movie platform, a product catalog app, and other interactive web tools. Former educator with proven communication, collaboration, and problem-solving skills, now eager to transition into a full-time development role and contribute to innovative projects.

TECHNICAL SKILLS

Languages & Frameworks: MongoDB, Express.js, React.js, Node.js, HTML, CSS, JavaScript, TypeScript, Tailwind CSS

Tools & Platforms: Git, GitHub, Postman, Render, Vercel

Soft Skills: Effective Communication, Team Collaboration, Problem-Solving, Adaptability

PROJECTS

Quiz Platform – JavaScript-based responsive quiz application allowing users to select subjects, take timed tests, and view scores instantly.

Tip Calculator – Lightweight HTML/CSS/JavaScript web app that calculates tips based on bill amount and service quality.

MERN Stack TMDB Movie Platform – Full-stack movie recommendation and discovery platform built with MongoDB, Express.js, React, and Node.js, integrating the TMDB API for searching, filtering, and viewing detailed movie information.

PROFESSIONAL EXPERIENCE

Graduate Trainee – SAIL Innovation Lab (Mar 2025 – Present)

- Contributed to frontend development tasks, improving UI performance and scalability.
- Collaborated in agile team meetings, providing input on UI/UX design and functionality.

Assistant Examiner – WASSCE (May 2016 – Present)

- Assessed Biology Paper 2 for the West African Senior School Certificate Examination.

- Maintained accuracy and consistency with WASSCE marking guidelines.

Science Teacher – Omotayo Schools (Feb 2017 – Feb 2025)

- Taught Basic Science and Biology to secondary school students.
- Increased engagement through inquiry-based learning methods.
- Adapted lessons to varied learning styles, improving comprehension rates.

EDUCATION

BSc, Applied Zoology – Olabisi Onabanjo University (2009)

ACHIEVEMENTS & EXTRAS

Contributed to the success of my group at SAIL Innovation Lab, leading to our team winning a group challenge.

Transitioned from education to tech by building real-world projects applying modern development practices.

Developed multiple personal projects showcasing API integration and modern frontend development.

Passionate about continuous learning and contributing to open-source projects.