

IFEDOLAPO OLAJIDE

Frontend Developer | React | JavaScript

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Portfolio: olajide-ifedolapo-portfolio.vercel.app | GitHub: github.com/olajidelfe

PROFESSIONAL SUMMARY

Frontend developer transitioning from a First-Class Botany background into software development, with hands-on experience building responsive React applications using JavaScript, Tailwind CSS, local storage, CRUD functionality, and API integration. Experienced in developing practical, user-focused interfaces and organizing application features into reusable components. Strong analytical, research, and problem-solving skills, with a focus on continuous learning and building reliable web experiences.

TECHNICAL SKILLS

Languages & Frameworks: HTML, CSS, JavaScript, React

Styling & UI: Tailwind CSS, Responsive Web Design, Figma

Development: CRUD Operations, API Integration, Local Storage, Search & Filtering

Tools: Git, GitHub, Axios, Vite

PROJECTS

Plant Care Tracker

- Built a responsive React application for managing plant records and care information.
- Implemented CRUD functionality, search and filtering, image upload, analytics dashboard, and local storage persistence.

MoneyFlow

- Developed a personal finance application for tracking income and expenses with a responsive React interface.
- Implemented CRUD functionality, search and filtering, analytics dashboard, and local storage persistence.

Skincare Ingredient Tracker

- Built a React application for organizing skincare ingredients, safety information, formulation notes, and skin compatibility.
- Designed the interface around clear information presentation and practical ingredient management.

Meal Finder App

- Built a React application demonstrating API integration for retrieving and displaying meal information.
- Used Axios and useEffect to handle API requests and update the interface with fetched data.

Text Utility Suite

- Developed a responsive React application combining password strength checking, text transformation, and text analysis tools.
- Implemented real-time calculations and transformations with reusable components and responsive Tailwind CSS interfaces.

EDUCATION

University of Lagos, Lagos, Nigeria

Bachelor of Science (B.Sc.) in Botany | First-Class Honours | GPA: 4.65/5.00

Graduated: October 2024

CERTIFICATIONS

- Full-Stack Development Certificate
- UI/UX Design Certificate

RESEARCH EXPERIENCE

Nigerian Stored Products Research Institute (NSPRI), Ibadan, Nigeria

Laboratory Intern | Aug 2022 – Oct 2022

- Assisted in botanical pesticide research and laboratory analyses.
- Conducted microbial enumeration and proximate composition analysis.

University of Ibadan, Ibadan, Nigeria

Laboratory Trainee | Aug 2021 – Oct 2021

- Participated in plant physiology, anatomy, and herbarium laboratory activities.
- Prepared plant samples for microscopic analysis and documentation.

PUBLICATIONS

- First-author publication on microalgae lipid profiling using GC-MS.
- Co-author publication on antioxidant and nutritional analysis of green microalgae.

ADDITIONAL STRENGTHS

Problem Solving • Analytical Thinking • Communication • Team Collaboration • Research Skills • Attention to Detail