IBRAHEEM OLABINTAN
SOFTWARE ENGINEER

DETAILS

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Oyo, Nigeria

ONLINE PROFILE

- Linkedin
- Github

SKILLS

- HTML
- CSS
- JavaScript
- React.js
- Python
- Django
- OS-
    - Windows 11

PROFILE

I'm a passionate software engineer with a background in computer science and a strong foundation in building responsive, user-friendly web applications. Skilled in **HTML**, **CSS**, **JavaScript**, **React.js**, **Python**, and **Django**, I enjoy turning design concepts into clean, functional, and efficient full-stack solutions. I have hands-on experience in developing dynamic frontend components, managing application state, integrating RESTful APIs, and optimizing performance for seamless user experiences. On the backend, I build robust and scalable systems using Django, leveraging Python's versatility to solve complex problems and deliver end-to-end functionality. Always eager to learn and innovate, I thrive in collaborative environments where creativity, code quality, and performance matter.

PROJECTS

YouTube Clone with React, Vite, and YouTube Data API (URL).

- Integrated the YouTube API to dynamically fetch and display trending videos, video details, categories, and channel metadata.
- Implemented **React Router** for seamless client-side navigation between video pages, categories.
- Built modular components for video feeds, recommended videos, sidebars, and detailed video pages.
- Used **React hooks (`useState`, `useEffect`)** for state management and API data lifecycle handling.
- Deployed the application to GitHub Pages, resolving routing and deployment challenges using basename and vite.config.js configuration.
- Applied responsive design principles and clean UI/UX for desktop and mobile views.

Netflix Clone with React, TMDb API, and Firebase Authentication (URL).

- Integrated the **TMDb (The Movie Database) API** to fetch trending movies, popular TV shows, and genre-specific content dynamically.
- Implemented **Firebase Authentication** for secure user login and signup flows

using email/password.

- Designed clean and reusable components for banners, carousels, modals, and featured content using React hooks and prop drilling.
- Applied **CSS Flexbox/Grid and media queries** to ensure pixel-perfect responsiveness across devices.
- Enabled smooth horizontal scrolling for content rows, similar to Netflix UI behavior.
- Utilized **React Router** for route-based page management (e.g., Home, Sign In, Movie Details).
- Deployed the application to **GitHub Pages**, configuring routes and static asset paths for subdirectory hosting.

EDUCATION

Bachelor Degree in Computer Science
Kebbi State University of Science and technology Aliero.
2019 - 2024

AWARD

MTN Foundation Science and Technology scholarship award | 2023.