James Koduah

github.com/James-koduah in linkedin.com/in/james-koduah

🖶 Professional Experience

Teemboom Comments (My SaaS)

Full Stack Developer 🛮

- I developed backend API's,
- I designed database schema/architecture and user authentication.
- Led frontend development using Vue.js, optimizing components for improved UX and responsiveness.
- I deployed and managed production servers.
- Intergrated payment gateway.

Projects

DNS Lookup Tool ☑

https://github.com/James-koduah/dns_lookup_tool

Built a DNS lookup web app with Python (Django) that allows users to search through the DNS records for domains or sub-domains.

Parma Health Care System

https://github.com/James-koduah/parma

Built a hospital management system with Python (Flask). The main goal of this application is to manage patient records, assign roles and track treatments. The system makes it simpler for a hospital to organize their tasks and improve their workflow.

Streams On Fire ☑

https://streamsonfire.com

A web app that presents live channel and stream data from Twitch, ranking them using an algorithm to highlight top-performing streams. It offers various filtering options to help users discover streams across different categories.

翌 Volunteering

Peki Hub

Coding Teacher

- Taught foundational programming concepts and languages (Python, JavaScript) to beginner-level students.
- Encouraged problem-solving skills and logical thinking in a collaborative setting.

₽ Education

Software Engineering

Alx Africa ☑

Completed my software engineering education through ALX Africa, where I gained hands-on experience and a strong foundation in coding and problem-solving

⊗ Skills

Programming Languages

Python, Javascript, C, Bash

Databases

MySql, Postgres, Mongodb

Frameworks Backend

Django, Flask, Node.js

Frameworks Frontend

React.js, Vue.js, Jekyll