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PROFESSIONAL SUMMARY

Versatile Web Developer with hands-on experience in building full-stack applications using Python Flask, HTML/CSS, JavaScript, and SQL. Skilled in translating user needs into functional web applications with an emphasis on responsiveness, interactivity, and backend logic. Strong background in integrating APIs, database management, and voice-driven features. Excited to contribute to innovative projects and grow in a collaborative software engineering environment.

EDUCATION

Federal University of Technology, Akure (FUTA)

- M.Eng. in Civil Engineering (Awaiting result)
- B.Eng. in Civil Engineering (2016-2021)

Robotics and Artificial Intelligence Nigeria (RAIN), Ibadan

Web Development & AI Trainee (June 2024 – Present)

- Developed expertise in Flask web development, backend engineering, and database design.
- Integrated AI features into web applications for automation and enhanced user interaction.

TECHNICAL SKILLS

- **Programming:** Python
- **Web Development:** Flask, HTML, CSS, JavaScript
- **Actively Learning:** Basic React & Django
- **Backend Development:** RESTful APIs, Authentication, Web Security
- **Database Management:** MySQL, PostgreSQL
- **Version Control:** Git
- **Cloud & Deployment:** Python anywhere, Vercel, basic knowledge of AWS

PROFESSIONAL PROJECTS

School Management Website

- Designed and developed a fully functional school management system with a responsive UI for desktop and mobile.
- Used Flask for backend, MySQL for database management, and JavaScript for voice-to-text functionality.
- Implemented secure authentication and role-based access.

Personal Website with Database Integration

- Built a personal portfolio website to store and manage information about services and projects.
- Used Sqlite to store service details, project details, and image paths.
- Integrated Flask for backend operations and data retrieval.

AI Content Detection Platform (Web Integration)

- Developed a web-based interface for an AI content detection system.

- Integrated Flask API with an AI model for real-time text analysis.

- Designed an intuitive front-end for seamless user experience.

Healthcare Translation Web App

- Built a multilingual voice-to-text and text-to-speech translation system using Flask and AI APIs.

- Integrated real-time translation and voice recognition.

- Deployed using Vercel and PythonAnywhere.

SOFT SKILLS

- Fluent in English (written & spoken)

- Fast learner, adaptable, and eager to contribute

- Ability to work independently and under supervision

- Problem-solving & analytical thinking

- Effective communication and teamwork

- Time management & multitasking

REFERENCES

Available on request.