ADEBOLA OGUNTOYE

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Summary

Results-driven Software Engineer with 4+ years of expertise in full-stack web development, data analysis, and robotic process automation (RPA). Proficient in building scalable applications, automating workflows, and delivering tailored solutions across industries such as banking, insurance, oil & gas, and identity management. Passionate about driving innovation and operational efficiency in fast-paced, collaborative environments.

Experience

MealnMinutes
Lead Software Development Team | 10/2024 - Present

• Spearheaded the technological strategy for a food delivery app, ensuring scalable and high-performing applications.
• Led cross-functional teams to align technology with business goals.
• Implemented backend architectures to support real-time order management, delivery tracking, and secure payment integrations.

Wajesmart Solutions
Software Engineer | 06/2023 - Present

- Developed software solutions to transform business processes digitally, improving operational efficiency and increasing productivity by 90%.
- Delivered tailored software solutions to streamline accounting processes, boosting transparency and operational speed by 90%.

Ingle Switch Technologies
Full Stack Engineer Intern | 12/2022 - 04/2023

- Created API endpoints for seamless bill payments and management within a payment and investment app, significantly enhancing user experience.
- Developed intuitive user interfaces, improving navigation and functionality.
- Streamlined development processes by crafting detailed flowcharts and documentation to identify software requirements and propose innovative solutions across various project areas.

Skills

- **Programming:** Python, JavaScript, TypeScript, C++, Java
- **Front-End:** React, Next.js, Angular
- **Back-End:** Django, Node.js, Express.js
- **Databases:** PostgreSQL, MongoDB
- **Automation & RPA:** Robocorp, BluePrism
- **Other Tools:** Git, REST APIs, Redis, Software Version Control
- Data Analysis
- **Soft Skills:** Excellent Communication, Leadership, Mentorship

Education

University of Ilorin
Computer Engineering | 12/2021

Certifcations

IBM:

- Data Analysis Using Python Issued Dec 2023

- Machine Learning with Python - Level 1 Issued Dec 2023

SS&C Blue Prism:

- Modern Browser Automation Issued Dec 2023
- Advanced Exception Handling Issued Aug 2023
- Blue Prism Foundation Training Issued Aug 2023

Robocorp:
- Automation Analyst Certification Issued Jul 2023 Automation Developer Level II Issued Jul 2023
- Automation Developer Level I Certification Issued Jul 2023
- Automation Developer Level III Certification Issued Jul 2023

Personal Projects

E-commerce System

ecommerce-frontend-3awr.onrender.com

Full-stack e-commerce platform featuring user authentication, product management, and secure payment integration, built with React, Python and Postgres.

Personal Finance App

https://personal-finance-frontend-mo2y.onrender.com

The personal finance app offers features like budgeting, expense tracking, and insightful visualizations for financial management using React, Django and Postgresql

Netflix Clone

https://movie-app-v2-yos3.onrender.com/https://movie-app-v2-yos3.onrender.com/

Built a full stack streaming service replica showcasing movie categories, trailers, and user reviews using React, MongoDB, Exprress, Node js and Firebase storage

Job Portal

job-portal-1-imc8.onrender.com

Developed a full stack dynamic job search platform enabling users to apply for roles, upload resumes, and filter opportunities by category, utilizing Node.js , Mongo, Express and React

MEMZ

memz mobile app link

Memz is a cross-functional mobile app built with React Native Expo and Appwrite, allowing users to easily upload, organize, and share images and videos.

EMBEDDED SYSTEMS

- Indoor Environment Monitoring System Designed for intensive care units to monitor air quality, temperature, humidity, and sound, ensuring patient safety. Utilized sensors and real-time data analysis for a safe and comfortable environment.
- Car Reverse Sensor Developed a system to enhance driver awareness and reduce accidents during reverse maneuvers. Integrated sensors and alerts for seamless vehicle operation and safety.
- Fire Alarm Sensor Created a responsive fire alarm system for early detection and prevention of fire outbreaks. Implemented advanced detection techniques for swift emergency responses.

Volunteer Experience

Grooming the Next Generation

Programme Facillicitator

- Facilitated web development training for 20+ teenagers and young adults, equipping them with essential technical skills.
- Provided mentorship to foster responsibility and self-reliance among participants, with 80% demonstrating project readiness by program completion.
- Conducted hands-on sessions to build strong foundations in web development and problem-solving.