Olukoya Esther Front-end Developer| Experienced in Backend Integrations

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PROFESSIONAL SUMMARY

Front-End Developer with experience in designing, developing, and maintaining responsive web applications. Skilled in React, JavaScript, HTML, CSS, Python, Flask, SQL and skillful at collaborating with teams to create user-centered interfaces. Certified in React and proficient at creating intuitive UIs and handling dynamic state in modern web applications.

Capable of working in Agile development environments, with experience using version control (Git) and code reviews. Strong problem solving mindset and a commitment to continuous learning, innovation, and delivering high-quality products.

TECHNICAL SKILLS

- **Programming Languages:** HTML5, CSS3, JavaScript, Python, C

- **Frameworks & Libraries:** React, Django, Flask, Next.js, jQuery

- **Styling:** Vanilla CSS, Sass/SCSS, Tailwind CSS, Bootstrap

- **Tools & Platforms:** VS Code, NPM, Git, GitHub

- **APIs:** RESTful APIs, Third-Party Integrations

- **Databases & Backend:** SQL, Flask (routes and database integration)

SOFT SKILLS

- Problem-solving-skill
- Teamwork
- Communication
- Time-management
- Organization
- Critical Thinking

PROFESSIONAL EXPERIENCE

Code Language - Moscow, Russia (Remote)
Tech Language Coach - *March 2024 - Present*

- Conducting language coaching for tech professionals, focusing on communication skills tailored to IT environments.

- Teaching programming concepts to enhance both technical and language proficiency.

- Providing language training to enhance understanding and usage of technical programming terminologies.

- Coach on effective communication strategies in virtual environment, ensuring clients can articulate technical concepts with clarity and precision.

Information Technology Solution Services (ITSS) - Ibadan, Nigeria.
Internship - *May 2023 - April 2024*

- Assisted in developing and maintaining software applications, gaining hands-on experience with programming languages and technologies.

- Worked collaboratively with senior developers to debug, troubleshoot, and optimize code to enhance functionality.

- Participated in daily scrum meetings and contributed to team discussions about project timelines and feature implementation.

- Conducted quality assurance testing to ensure software reliability and addressed user feedback for improvement.

- Gained exposure to full software development life-cycle from planning to deployment.

Guaranty Trust Bank, FUTA - Akure, Ondo State.
Bank Teller - *Oct 2019 - Oct 2020*

- Processed customer transactions ensuring accuracy and compliance with banking policies.

- Managed cash balances and performed account reconciliations.

First City Monument Bank (FCMB) - Akure, Ondo State.
Customer Service Representative - *Jan 2019 - Mar 2019*

- Delivered customer support, addressing inquiries and resolving issues promptly.

- Managed customer accounts and assisted with new account openings, loan applications, and banking services.

- Acted as a liaison between customers and other departments, ensuring that requests were handled efficiently and to the satisfaction of customers.

EDUCATION

- **Bachelor's Degree - Mass Communication**
  Ajayi Crowther University - Oyo State, Nigeria.
  April 2023 - March 2025

- **CS50: Introduction to Computer Science**
  Harvard University (via edX) - Cambridge Massachusetts
  Completed: December 2024

- **Higher National Diploma - Mass Communication**
  Adeseun Ogundoyin Polytechnic - Oyo State, Nigeria.
  June 2021 - March 2023

- **National Diploma - Mass Communication**
  The Polytechnic Ibadan - Ibadan, Oyo State, Nigeria.
  December 2016 - Novemeber 2018

PROFESSIONAL CERTIFICATIONS

- CS50: Introduction to Computer Science - Harvard University (via edX)

- React Developer Certification - Udemy -   Maximilian Schwarzmuller

- React Certification - Udemy - Jonas Schmedtmann

- Modern JavaScript Certification - Udemy - Brad Traversy

- Complete Web Development - Udemy - Dr Angela Yu

- Responsive Web Design Certification - FreeCodeCamp

PROJECTS

- **Bnbly: Travel & Book Your Stay** [Source code available on request](#)

  Bnbly is a modern travel and booking platform that allows users to browse, filter or add apartments, and reserve stays seamlessly. Built with React and Firebase, it features user authentication, reservation management, and a clean, responsive UI. Users can explore available rooms, make bookings, and manage reservations while maintaining a smooth experience. The platform allows travelers to discover apartments by location or category, and confirm reservations through a simulated process. It highlights:

  - User authentication and authorization with Firebase

  - Apartment listing, browsing, and filter

  - Reservation system

  - Payment simulation and confirmation workflow

  - Reservation management dashboard

  - Favorites feature (save and view preferred apartments)

  - Hosting feature

  - Protected routes for secure access to reservations and bookings

  - Real-time database integration with Firebase Firestore

  - Responsive design built with Tailwind CSS for multi-device access

- **Lunverra University Web Portal** [Source code available on request](#)

  Developed a fully functional university website that streamlines the student admission and academic registration process. The platform enables new students to register by submitting personal details. Upon registration, a unique student Registration Number and login details are automatically generated and sent via email. Once logged in, students can submit admission application forms, after which administrators can then review and approve them through a secure admin interface. Upon approval, students receive automated notifications confirming their admission status. Admitted students then gain access to a personalized dashboard where they can register for courses, departments and faculties, review their registration details in real time. The platform highlights:

  - Student authentication and authorization

  - Admin approval workflows

  - Email notification integration

  - Feedback feature

- Courses, department and faculty registration systems

- Dashboard rendering with personalized student data

- Responsive design for multi-device access

- Full-Stack Integration

- **English Learning Website (ESL)**: Fully deployed and live for client

  Develoed a full-featured English learning website that serves as an interactive platform for English language learners. The application enables users to browse categorized learning topics and resources, book one-on-one English sessions, and engage with the platform through review functionalities including the ability to submit, update, and delete reviews. Designed with user experience in mind, the platform integrates dynamic content rendering, intuitive navigation, and responsive design to ensure accessibility across devices. The project demonstrates strong front-end development skills, user interaction handling, and seamless integration with back-end services.

- **PostPress**: https://github.com/Essietasha/Postpress

  PostPress is a lightweight blogging site developed using Django. It focuses on simplicity and usability, allowing users to create, edit and publish posts with ease. The back-end is powered by Django's admin interface for efficient content management, while the front-end offers a blogging experience. Key features include user authentication, post creation, comment tagging and a responsive design. Built with scalability in mind. PostPress serves as a solid foundation for future expansion or customization.

- **Techive Blogpost**: https://github.com/Essietasha/Techive
  Techive is a Python blog-post website developed using Flask and SQL. It offers a platform for content creation, management and exploration. Designed to cater to both creators and readers. It includes a range of feature like user authentication for a secure sign-up, login, and logout functionality, content management and post exploration.

- **Netflix Clone**: https://github.com/Essietasha/Netflix-Clone-React.js
  Developed a Netflix-like app using React, incorporating features like dynamic movie categories, user-specific movie lists, and modal dialog for user interactions. Utilized Context API to manage global state and implemented a custom movie selection functionality.

- **Urban Cafeteria**: https://github.com/Essietasha/Urban-Cafeteria
  Built a demo e-commerce platform with product listings, a shopping cart, and a checkout functionality using React. Integrated Redux for state management, allowing for the global handling of shopping cart and user data.

- **Weather App**: https://github.com/Essietasha/Weather-App-React.js
  Created a weather forecasting application using React and the OpenWeatherMap API to fetch and display real-time weather information based on user input.

- **Events Management App**: https://github.com/Essietasha/50-Projects-React.js/tree/main/Events%20Manager/events-manager
  Developed a full-featured events manager app with React that allows users to create, view, update, and delete events.

- **Project Management App**: https://github.com/Essietasha/50-Projects-React.js/tree/main/Project%20Management%20App
  Created a project management app using React which allowed users to create, edit, delete, and add sub tasks using React for dynamic interaction.

PERSONAL

NATIONALITY: Nigerian

GENDER: Female

LANGAUGE: English (Fluent)

INTERESTS

Open-source contribution, problem-solving challenges and continuous learning in the JavaScript ecosystem.

REFEREES

Available upon request.

GitHub: https://github.com/Essietasha

Portfolio: https://essietasha.github.io/Portfolio-Essie/