TAIWO BENEDICT AJAYI

Fullstack Developer || React || Tailwind || Django || Express

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🔗 Portfolio ⚙ Github in LinkedIn

👋 PROFESSIONAL SUMMARY

Experienced Full Stack Web Developer with 4+ years expertise in Python, Django, Node.js, React, and Express. Proven track record delivering high-quality, scalable solutions for both frontend and backend. Specialized in performance optimization, troubleshooting, and systems architecture. Collaborative team player with a results-driven approach and a passion for discovery. Ready to contribute technical prowess to drive web development success.

🧠 SKILLS

Programming Languages	Frameworks	Databases
Python	React	PostgreSQL
JavaScript	Angular	MongoDB
Html	Tailwind	MySQL
Css	Django	SQLite
Noje.js	Express	
Typescript	GraphQL	

Libraries	Tools
Bootstrap	Git
Redux	AWS
Redux-toolkits	Firebase

💼 PROFESSIONAL EXPERIENCE

Webfreelancer Global Tech, Inc. - Florida ↗
Front End Engineer
- Developed and maintained the Supcoin cryptocurrency marketplace using React, Bootstrap, Redux, and Axios.
- Designed visually appealing, mobile-friendly interfaces leading to a 43% increase in site traffic
- Implemented Redux for efficient state management and optimized platform performance.
- Integrated backend APIs seamlessly with Axios for real-time data updates and a responsive user interface.
- Conducted web design tasks to enhance overall platform aesthetics and user experience.
- Proactively identified and resolved frontend issues for improved platform stability.
- Collaborated in an Agile team of three, meeting project milestones and delivering a high-quality product.

Fitzzy Tech Institude
Full Stack Developer
- Worked as a full-stack web developer in an e-commerce startup company.
- Developed and maintained the company's e-commerce website using React and Django frameworks.
- Designed and developed responsive and mobile-friendly user interfaces using Bootstrap and Material UI.
- Implemented authentication and authorization using JWT tokens and Django's built-in authentication system.
- Worked with the database team to optimize the database schema and queries for improved performance.
- Implemented automated testing using Jest and Enzyme for the frontend and Django's built-in testing framework for the backend.
- Collaborated with the UX design team to ensure a smooth user experience and efficient workflows.
- Increase site traffic by 30% by developing user-oriented visuals and features using frontend languages including React and Bootrap

📁 PROJECTS

Connect ⌖
Connect is a social media website where registered user can create posts, send messages, like, comments etc.
- Implemented python(Django) authentication system which allows users to create an account and login logout.
- Integrated SMPT email protocol to send a welcome notification when a user is created and for a password reset.
- Implemented CRUD functionality which allows users to create, update and delete posts.
- Utilized Javascript to dynamically update the DOM with posts whenever users scroll to the bottom of the home page whereby preventing the page from refreshing on loading new posts.
- Implemented HTML/CSS with Bootstrap for the user interface for a pleasant user experience and enable responsiveness across all screen sizes.

MaxShop ⌖
MaxShop is an eccommerce website for fashion and lifestyle products
- Implemented authentication and authorization using JWT tokens and Django's built-in authentication system.
- Integrated with PayPal payment gateway API to handle online payments.
- Built RESTful APIs for the back-end using Django Rest Framework and integrated them with the front-end using Axios.
- Implemented state management using Redux-Toolkits for improved scalability and maintainability.
- Built an admin panel where the admin can manage the site products, users, and orders.

🎓 EDUCATION

| 2017 – 2022 | **B.Tech (Software Engineering)** |
| Ondo, Nigeria | Federal University Of Technology Akure (FUTA) |

🧩 INTEREST

- Participating in hackathons and coding challenges
- Reading articles and books on web development and emerging technologies
- Attending tech conferences and meetups