

Oluwabukola Grace Adelaka

Software Engineer

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PROFILE

Dedicated and forward-thinking Frontend Web Developer with a commitment to continuous learning and professional advancement in a collaborative work environment. Specializing in the creation of exceptional user interfaces, ensuring cross-browser compatibility, optimizing website performance, and adhering to rigorous coding standards. Proficient in utilizing HTML, CSS, and JavaScript to translate designs into engaging, user-centric web experiences.

Known for resilience, adeptness in navigating challenges, and thriving in dynamic work environments. Demonstrates the ability to swiftly adapt to new circumstances, overcome obstacles, and contribute proactively to the success of web development projects.

PROFESSIONAL EXPERIENCE

CHARISOL LIMITED, Frontend Developer

October 2022 – present
Lagos, Nigeria

- Developed and implemented a real-time statistical display feature, leveraging direct blockchain data integration;
 - Increased user engagement by 40% and reduced manual data entry time by 60%.
 - Enhanced decision-making processes for stakeholders, leading to a 25% faster response to market trends.
- Created a reusable 'Typography' component, ensuring consistency across website pages.
 - Streamlined development processes, reducing development time by 25%.
 - Elevated user interface, contributing to a 30% increase in positive user feedback.
- Implemented API request caching, optimizing resource usage and improving application performance.
 - Reduced API response times by 40%, resulting in a 25% improvement in overall application speed.
 - Enhanced user experience, leading to a 15% decrease in bounce rates.
- Proactively addressed and resolved application bugs, ensuring software stability.
 - Maintained a positive user experience, contributing to a 20% decrease in customer support tickets.
- Engaged collaboratively with the development team to test and verify bug fixes.
 - Maintained high software quality standards, resulting in a 30% decrease in post-release issues.
- Responsible for developing, updating, and troubleshooting front-end components of the company's product website.
- Created a fastest finger game option to the game, increasing user engagement by 35%.

- Implemented a hint feature option, enhancing user experience and retention by 20%.
- Developed a game prize feature, boosting user participation by 25%.
- Added chat and emoji engagement features, leading to a 30% increase in user interaction.
- Updated the Muzingo game dashboard with a new user interface, analytics, and playlists, resulting in a 40% improvement in user satisfaction and a 40% increase in usage.
- Create local leaderboards and host regular competitions or tournaments.
 - Enhanced user engagement and competitiveness, leading to a 25% increase in active users.
- Provide new users with interactive tutorials and ongoing tips to improve their gameplay.
 - Better user onboarding experience, reducing drop-off rates by 20%.

Polaris Bank (Contract), Frontend Developer

• Viewing and Interacting with Deals – Implemented Features:

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Deal Display Functionality:

- **Deal Name Visibility:** Developed a feature allowing users to view the deal name (e.g., "Chat with a doctor for one month - SignalADoc") directly within the interface, optimized for fast loading and display.
- **Deal Description Access:** Implemented functionality for users to access detailed descriptions of the deal (e.g., "Receive up to 5% off when payment is made via VULTe for a consultation on SignalADoc"), ensuring clear communication of offer details and handling edge cases for missing information.
- **Deal Image Display:** Added support for displaying deal-specific images, utilizing lazy loading techniques to improve performance and reduce initial page load time.

Deal Interaction Capabilities:

- **Custom Deal Payment Integration (VULTe):** Developed and integrated a secure, seamless transaction flow where users are directed to VULTe to complete payments for custom deals. Implemented error handling to manage failed payment attempts and retries.
- **Redirect Deal Payment (Partner Sites):** Engineered a redirect functionality that routes users to external partner websites to complete payments when interacting with redirect deals. Ensured security through encrypted requests and validated transaction completion statuses.

Additional Enhancements:

- **Responsive UI Design:** Ensured all deal viewing and interaction features are fully responsive across various devices and screen sizes, enhancing accessibility and user experience.
- **API Integration & Optimization:** Integrated with backend services using REST APIs for dynamic deal retrieval, with caching mechanisms to optimize API calls and reduce server load.

December 2023 –
February 2024
Lagos, Nigeria

PICKMEUP INNOVATIONS, Frontend Developer

- Collaborated with a dynamic team to spearhead the development of the core solution for Pickmeup, a visionary project dedicated to establishing a cross-border delivery system for Africans.
- Led the development of a user-friendly and responsive web application, resulting in a 60% increase in user engagement and 80% improvement in overall user satisfaction.

August 2021 –
September 2022
Lagos, Nigeria

PENTTECH LIMITED, Frontend Developer

- Learned front-end technologies.
- Developed and deployed a customer-facing website for clients.

June 2021 –
August 2021
Lagos, Nigeria

Polaris Bank (Contract), Frontend Developer

• Fund Transfer and Savings Features – Implemented Solutions:

Fund Transfer:

- Implemented a seamless flow for VULTe users to fund account from external banks.
- Integrated seamless debit functionality with robust error handling for scenarios like insufficient funds and to store funding account details, enhancing user experience in future transactions.

Safe Lock Savings Plan:

- Implemented a savings feature allowing users to lock funds with predefined rules
- Added purpose-driven savings goals, flexible payment schedules, and support for manual top-ups

Additional Enhancements:

- **Responsive UI Design:** Ensured that all fund transfer and savings features are fully responsive across devices, offering a seamless user experience on mobile, tablet, and desktop.
- **Error Handling and Notifications:** Implemented real-time error handling for scenarios like insufficient funds or invalid inputs, with clear feedback to users
- **API Integration & Optimization:** Integrated and optimized API calls for backend communication, ensuring secure and efficient transaction processing.

October 2024 –
December 2024

SKILLS

HTML

CSS

SASS/SCSS

JAVASCRIPT

REACT JS

TAILWIND CSS

MATERIAL UI (MUI)

TYPESCRIPT

REDUX TOOLKIT

UNIT / E2E TEST

CYPRESS

ANT DESIGN

NEXT JS

GRAPHQL

PROJECTS

MAILDRIP

<https://maildrip.io/>

MUZINGO

<https://playmuzingo.com/>

ARIVO CONCEPT

<http://arivoconcept.com/>

- Developed and deployed customer facing website for client

XENO

<https://xeno.com.ng/>

- Developed and deployed a customer-facing website for accepting payments.

OACSOFT

<https://oacsoft.netlify.app/>

- Developed and deployed a customer-facing website for client.

PERSONAL PROJECT

<https://cowrywiseclone.netlify.app/>

LANGUAGES

English

Yoruba

COURSES

SCRUM FUNDAMENTALS CERTIFIED, SCRUMSTUDY 

2022