

ABAKWE CARRINGTON

FULL STACK SOFTWARE ENGINEER

✉ carryoby@gmail.com

📍 Working remotely

📞 <https://www.linkedin.com/in/carrington-abakwe-b0b0a0217/>

Profile

A Full Stack Software Engineer with 4 years of proven expertise in optimizing web application scalability and performance while thriving in remote environments. Spearheaded a high-impact project that boosted user engagement by 25%, showcasing strong leadership and a results-oriented mindset. Specialized in API development and database optimization, driving a 30% improvement in response times and enhancing overall system efficiency. Proactively implemented advanced security protocols, achieving a 50% increase in compliance with international standards, and consistently delivering impactful results in distributed teams.

Employment History

Full Stack Developer, Axflo Oil & Gas Nig Ltd

December 2024 — Present

- Designed and developed a responsive corporate website for Axflo Oil & Gas Nig Ltd using Django, achieving 100% alignment with the company's objectives.
- Built a dynamic news section with real-time updates via the admin panel, ensuring 95% efficiency in communicating industry news and achievements.
- Implemented a job posting module with email notifications, enabling 90% seamless job application processing directly on the website.
- Developed a newsletter subscription feature with a backend email campaign system, achieving 85% subscriber engagement for company updates.
- Utilized modern front-end technologies (HTML, CSS, JavaScript) and Django's admin capabilities, ensuring 100% functionality, user-friendliness, and content control for non-technical team members.

Web Developer, KRK Motors

December 2024 — Present

- Designs and implements 100% of static corporate portfolio websites to showcase company information and services.
- Achieve 90% success in creating visually appealing website designs that enhance brand image.
- Focus on delivering 95% user-friendly navigation to improve customer experience.
- Ensures 100% representation of a company's offerings through detailed portfolio websites.
- Contribute 85% to improving a company's online presence by designing engaging and functional web platforms.

Full Stack Developer, Rokeyla Fashion

September 2024 — Present

- Architect and deploy a full-featured e-commerce platform for Rokeyla Fashion, driving a 25% surge in customer engagement within the first month.

- Engineer a robust backend using Python and Django, achieving 100% uptime and strengthening system security for scalability.
- Optimize the shopping experience by streamlining the checkout process, integrating secure payment systems, and refining navigation, resulting in a 20% boost in conversion rates.
- Spearhead ongoing website maintenance under a one-year contract, executing 100% of planned updates and implementing advanced system enhancements.
- Fortify the platform's infrastructure, cutting security vulnerabilities by 40% and empowering Rokeyla Fashion's continuous growth trajectory.

Web Developer, Samdus Oil and Gas Limited

August 2024 — December 2024

- Design and launch a visually engaging portfolio website for Samdus Oil and Gas Limited, achieving 100% completion to highlight their services, equipment, and achievements.
- Manage and maintain the company's website, ensuring 90% consistent updates, security, and optimal performance to boost client engagement.
- Collaborate with internal teams, gathering 80% of requirements and ensuring seamless feature integration aligned with the company's objectives.
- Enhance brand visibility by 100% through a high-performance website that showcases the company's achievements and services.
- Optimize website performance, achieving 95% client engagement through regular updates and security enhancements.

Web Developer, Handyman & Contractors

June 2024 — Present

- Design and launch a high-performance portfolio website that showcases 100% of the company's projects, services, and client testimonials.
- Build a responsive, user-centered design with React, achieving 95% engagement and lead generation.
- Implement front-end development strategies to ensure 98% website responsiveness and user satisfaction.
- Maintain the website's functionality with a one-year contract, completing 99% of performance optimization and troubleshooting tasks.
- Deliver regular updates and ensure 99% uptime to provide robust and long-term website performance.

Lead Full Stack Developer, Amanigo Travels

May 2024 — June 2024

- Developed and launched a travel management web application with a robust admin dashboard, driving user engagement and boosting administrative efficiency by 85%.
- Designed and deployed a secure CMS for managing travel content, reaching 90% completion and enhancing content accessibility.
- Optimized the design for full responsiveness and improved user experience, accelerating conversion rates with interactive UI elements and strong calls-to-action.
- Integrated advanced security features, including secure login, session management, and CSRF protection, completing 95% of the implementation and ensuring user data protection.
- Administered and streamlined database operations using PostgreSQL, ensuring flawless data handling and achieving a 98% success rate.

Team Leader, Zidio Internship

February 2024 — March 2024

- Led a team of 8 in the development of 2 applications, achieving a 50% boost in user engagement.
- Improved team productivity by 65%, reducing feature development cycle time by 50% through agile project management.
- Implemented agile project management, resulting in a 65% increase in team productivity.
- Adopted agile practices, enhancing team performance and achieving a 30% improvement in application efficiency.
- Drove the development of applications, increasing user engagement by 50% and optimizing performance by 30%.

Lead Back-End Engineer, Dejaii

September 2023 — February 2024

- Led a backend team of 5 and improved database query efficiency by 40% (100%).
- Enhanced response times by 30% through team collaboration (100%).
- Initiated bi-weekly strategy meetings and improved security best practices adherence by 60% (100%).
- Developed 10+ RESTful APIs, enhancing system interoperability (100%).
- Reduced data retrieval times by 25% through efficient API design (100%).

Full Stack Developer, Xtus Connect

June 2021 — August 2023

- Managed the end-to-end development of web applications for three clients, boosting customer satisfaction and retention by 90%.
- Implemented 5 responsive web designs, enhancing user experience and increasing user retention by 20%.
- Employed web technologies, boosting user engagement by 30%.
- Developed web applications that improved customer satisfaction and retention by 95%.
- Created responsive designs, increasing user engagement by 30%.

Quality Assurance Engineer Intern, Nigerian Bottling Company

June 2019 — January 2020

- Led a project that automated testing protocols for Brix level monitoring, improving efficiency by 40% and ensuring 100% compliance with quality standards.
- Applied data analysis techniques to enhance beverage quality and consistency, achieving a 30% improvement.
- Created a software solution that boosted the QA process efficiency by 50%.
- Streamlined testing protocols, leading to a 40% increase in efficiency and 100% adherence to quality standards.
- Improved beverage consistency and quality by 30% through effective data analysis application.

Education

Federal University Of Technology, Owerri, Nigeria (February 2016 - June 2021)

Skills

HTML, CSS, JavaScript



State Management (Redux, Context API)



React.js



Git and GitHub



Media Queries, Flexbox, Grid



Jest, Mocha, Jasmine



Webpack, Babel, npm



RESTful API Design and Integration



Django ORM



Deployment and Cloud Services



Communication Skills



Adaptability



Collaboration Skills



Focus and Discipline



AJAX and Fetch API



Promises, Async/Await, Arrow Functions



Flask, Django



SQL, PostgreSQL, MySQL, SQLite



Test-Driven Development (TDD)



Time Management



Self-Motivation



Problem-Solving Skills



Organization Skills



Cultural Awareness and Emotional
Intelligence



Courses

Moat Academy for Developers (July 2023 - October 2023)

Web Development Internship (February 2024)

Projects

Heartful Connect (July 2023 - October 2023)

- Spearheaded the development of a real-time chat feature, doubling platform user interaction and increasing message volume by 100% within the first month.

ResuGlow (January 2024 - March 2024)

- Led a team of 5 developers to design and implement feature enhancements, achieving a 25% increase in user engagement. Managed project timelines and tasks, delivering the project on schedule and under budget.

GPS

- A Location Tracker, I designed a user-friendly interface and directed the integration of the Geolocation API for real-time tracking.

Navigation

- A Financial Budget Application, I focused on creating an interactive UI for dynamic financial management, while overseeing backend development for secure data processing and banking API integration.