

ABAKWE CARRINGTON

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FULL STACK SOFTWARE ENGINEER

SUMMARY

Lead Back-End Engineer with a pivotal role in enhancing web application scalability and performance. Leadership in a key project resulted in a notable 25% rise in user engagement, demonstrating the capability to drive team success and achieve significant outcomes. Efforts in API development have been crucial for improving system efficiency, thereby elevating application performance. Spearheaded database optimizations, achieving a notable 30% boost in response times, and played a key role in implementing security protocols that increased compliance by 50%.

Professional Experience:

Rokeyla Fashion, Full Stack Developer (September 2024 - Present)

- Architecting and Developing a full-featured e-commerce platform for Rokeyla fashion, an online store specializing in unisex clothing, footwear and jewelry driving a 25% increase in customer engagement within the first month.
- Leveraged Python and Django to build scalable, secure backend infrastructure, implementing a seamless checkout experience, secure payment integration and user-friendly navigation to improve conversion rates.
- Responsible for ongoing website maintenance on a one year-contract, providing regular updates, system improvements, and security enhancements to support continuous growth and high performance

Samdus Oil and Gas Limited, Web Developer (August 2024 - Present)

- Developed and launched a high-performance, visually compelling portfolio website for Samdus Oil and Gas Limited, highlighting their services, equipments and achievements to enhance brand visibility and client engagement.
- Managing and maintaining the company's website, ensuring consistent updates, security and optimal performance to meet client engagement.
- Collaborating with Internal teams to gather requirements and ensure seamless integration of features that align with the company's objectives.

Handyman & Contractors, Web Developer (June 2024 - Present)

- Developed and launched a high-performance, visually compelling portfolio website for handyman & contractors company, effectively showcasing their projects, services and client testimonies.
- Utilized React for a front-end development, creating a responsive, user-centered design that drives engagement and leads.
- Ensured robust, long-term website functionality with one year maintenance contract, covering regular updates, performance optimization, and troubleshooting to maintain 99% uptime.

Amanigo Travels, Lead Full Stack Developer (May 2024 - June 2024)

- Delivered a comprehensive travel management web application with a robust admin dashboard, enhancing user engagement and administrative efficiency by 85%.
- Implemented a secure content management system (CMS) for managing travel articles, special offers, vacation packages, and visa applications, achieving 90% completion.
- Ensured 100% responsive design and optimized user experience across various devices, significantly improving the conversion rate through interactive UI and call-to-action elements.
- Integrated robust security measures including secure login, session management, and CSRF protection, achieving 95% completion and safeguarding user data.
- Managed data base operations using PostgreSQL, ensuring seamless data handling and retrieval with a 98% success rate.

Team Leader, Zidio Internship (February 2024 - March 2024)

- Spearheaded a team of 8 in the development of 2 applications, enhancing user engagement by 50%.
- Enhanced team productivity by 65% and reduced feature development cycle time by 50% by implementing agile project management methodologies.
- Adopted agile project management, improving team productivity by 65%. Achieved a 30% improvement in application performance.

Dejail, Lead Back-End Engineer (September 2023 - February 2024)

- Led a backend team of 5, enhancing database query efficiency by 40%, and reducing response times by 30%.
- Initiated bi-weekly strategy meetings, improving adherence to security best practices by 60%.

- Developed 10+ RESTful APIs, boosting system interoperability and reducing data retrieval times by 25%.

Xtus Connect, Full Stack Developer (June 2023 - August 2023)

- Managed the end-to-end development of web applications for three clients, markedly improving customer satisfaction and retention.
- Implemented 5 responsive web designs, enhancing user experience and increasing user retention by 20%.
- Employed web technologies to boost user engagement by 30%.

Nigerian Bottling Company, Quality Assurance Engineer Intern (June 2019 - January 2020)

- Led a project to automate testing protocols for Brix level monitoring in carbonated drinks improving efficiency by 40% and ensuring 100% compliance with quality standards.,
- Applied data analysis to enhance beverage quality and consistency by 30%.
- Created a software solution that boosted QA process efficiency by 50%.

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.

CERTIFICATION:

Web Development Internship (February 2024)

- Zidio Development

EDUCATION:

Moat Academy for Developers (July 2023 - October 2023)

- Graduate Certificate in Web Application Development.

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

- Bachelor in Food Science and Technology (Engineering)

SKILL:

Technical Skills:

- Programming Languages: Python
- Web Technologies: HTML5, CSS3, JavaScript, jQuery
- Front-end Development: React.js
- Database Management: MySQL, SQLite, PostgreSQL
- Web Services & APIs: RESTful API
- Development Methodologies: Agile (Scrum, Kanban)
- Version Control: Git

SOFT SKILL:

- Communication: Proficient in articulating technical concepts across diverse audiences, ensuring clear understanding among stakeholders, team members, and clients.
- Collaboration: Improved work in team settings, contributing to project successes.
- Strong capability in identifying and resolving complex technical issues with efficient solutions.

OTHER SKILLS:

- Leadership: Directed and managed project teams, ensuring successful project deliveries within set deadlines.
- Project Management: Proficient in Agile methodologies, including Scrum and Kanban, to enhance team productivity and manage project workflows.
- Strategic Planning: Expertise in setting project goals, allocating resources, and adjusting project scopes based on changing requirements.