Ochieng Wyclif Okwiri

Software Developer

Profile

A proactive and results-driven Software Developer with over 4 years of hands on work experience in designing and developing optimized web applications with a strong focus on usability and aesthetic appeal. Holding a Bachelor of Science in Information Technology, I bring a great understanding of the latest technological advancements and best practices in web development.

As a collaborative team player and leader, I have successfully guided a team of UI/UX designers and software developers to deliver high-profile web applications for major organizations in Kenya and internationally. My portfolio includes significant projects such as the **Africa Climate Summit website, Kenya Accreditation Service website,** and **The Reproductive Health Network Kenya website.**

Through strategic guidance, creative problem-solving, and architectural development, I ensured the successful execution and delivery of these projects. Currently serving as the Lead Software Developer at Crestwood Marketing and Communications where I oversee a talented team of two UI designers and four software developers. My leadership ensures the seamless management of various web projects, from inception to deployment, maintaining a standard of excellence and innovation.

I am seeking a role that will allow me to leverage my skills and experience to achieve both organizational and personal goals. My commitment to clear-cut designs and optimized functionality ensures the delivery of top-tier web applications that enhance user experience and engagement.

Personal Information

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in
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Professional skills

HTML, CSS ,Javascript and Nodejs
Competent

Nuxtjs, Vuejs with Tailwindcss
Competent

Firebase Development
Competent

Google Cloud Platform
Competent

Employment History

Achievements:

Africa Climate Summit Website Development: I led a team to deliver a highly scalable, responsive website for the inaugural summit, handling **over 30 million requests** during the event week with zero downtime.

Kenya Accreditation Service Website & HR System Development: I revamped the Kenya Accreditation Service website (KENAS), improving user experience and **reducing the bounce rate from over 60% to below 40%.** I also developed a custom admin panel and an HR module within two weeks, facilitating over **10,000** job applications through the platform.

Crestwood Marketing and Communications Website Design and Development: Upon joining Crestwood, I revamped the company website, handling both design and development. The new site received excellent feedback and attracted new client requests for website revamps and redesigns.

Taka Taka ni Mali Website Design and Development: In 2022, I designed and developed the new takanimali.org website following a rebrand. This project significantly contributed to the Taka ni Mali Foundation **raising over 1 million dollars** in funding to expand its impact on the circular green economy in Kenya and Africa.

Professional skills

Git Control & CI/CD
Competent

WordPress Web Development
Competent

Search Engine Optimisation
Competent

UI/UX Design
Competent

Amazon Web Services
Competent

Web security and encryption (SSL Configuration)
Competent

DNS Management
Competent

Languages

English
Proficient

Kiswahili
Proficient

Employment History

IT Specialist - Crestwood Marketing & Communications

November 2022 - Present

- Maintaining and optimizing internal and external technology systems, ensuring seamless operations.
- Conducting system updates and integrations to enhance functionality and security.
- Providing tech support and resolving issues efficiently to minimize downtime.
- Performing UI/UX research to improve user interfaces and user experience.
- Leading web and software development projects thus delivering high-quality solutions.
- Managing tech projects by coordinating teams and resources to meet deadlines and objectives.

Software Engineer - Africa Climate Summit Secretariat

April 2023 - September 2023

- Led the team as a Front-end Engineer, overseeing project execution and quality.
- Conducted in-depth UI/UX research to enhance user interaction and satisfaction.
- Integrated APIs and CMS, ensuring seamless data flow and content management.
- Performed system updates and maintenance ensuring optimized performance and security.

Web Developer - TakaTaka Ni Mali

July 2022 - 2023

- Developed and launched a dynamic, user-friendly website.
- Provided expert website design consultancy, enhancing visual appeal and functionality.
- Implemented Search Engine Optimization strategies to boost site visibility and traffic.
- Delivered comprehensive tech support, ensuring seamless user experience.
- Conducted regular website maintenance to ensure optimal performance and security.

Front-end Developer - Well.africa

January 2021 - December 2022

- Engineered front-end solutions based on detailed system designs.
- Developed complex data structures and configured APIs for seamless integration.
- Provided expert user support and consultancy, enhancing client satisfaction.
- Conducted thorough system testing and debugging to ensure high-quality performance.

Education

BSc in Information Technology - Kenyatta University

2015 - 2020

References