Benard Adala Wanyande

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Summary

Driven Computer Science graduate with academic excellence and 7 years of coding prowess, including Machine Learning and Software Engineering. Deep Informatics understanding, innovative problem solver, and dedicated team player ready for impactful tech contributions.

Socials

LinkedIn Web Developer Portfolio

Experience

iLab Africa | Nairobi, Nairobi Area Web Developer Intern | 05/2023 - 07/2023

- Leveraged my expertise in modern web applications to document software for multiple concurrent projects, ensuring clear and user-friendly guides for both developers and end-users.
- Applied a strong understanding of HTML, CSS (including SCSS), and JavaScript to design mockups and wireframes that seamlessly translated into responsive and visually appealing user interfaces for various projects.
- Developed the authentication module for a single project, utilizing JavaScript and TypeScript to create secure and
 efficient user authentication flows.

Willfreight Express Cargo Services Limited | Nairobi, Nairobi Area Web Developer Intern | 01/2023 - 03/2023

- Collaborated closely with UX experts, designers, and server-side developers, facilitating effective communication and alignment to deliver high-quality products.
- Actively employed Git for version control, enabling seamless collaboration and tracking of project changes.
- Prioritized accessibility and SEO best practices throughout the design and development process, ensuring an inclusive and discoverable user experience.
- Demonstrated keen attention to web performance optimization in complex user interfaces, resulting in efficient and responsive applications across a wide range of devices and browsers.

Skills

Front-End Technologies, TypeScript, Responsive Design, Version Control, UI/UX Design Collaboration, Web Performance Optimization, SEO and Accessibility, Software Documentation, Problem Solving, Collaboration, Adaptability

Education

Strathmore University | Nairobi, Nairobi Area Informatics and Computer Science | 06/2024

- Completed courses in: Web Development and Design · Front-End Frameworks · Software Engineering · UX Design · Database Systems · Web Security · Web Performance Optimization · Mobile App Development · Agile Development · Software Documentation and Technical Writing
- Dean's List Award 2022/23 · Dean's List Award 2020/21

Bmo University of Technology | Bmo Machine Learning | 07/2023

Completed courses in: Scikit-learn · Python · Genetic Programming · Clustering · OpenCV · NumPy · Computer Vision · Image Processing · Video Processing · Natural Language Processing (NLP) · Natural Language Generation · Large Language Models (LLM) · Neural Networks · Convolutional Neural Networks (CNN) · PyTorch · Pandas

Moringa School | Nairobi, Nairobi Area Software Engineering | 06/2023

Completed courses in: HTML · CSS · JavaScript · React · Ruby · Ruby on Rails