Janice Wambui Ngugi

SOFTWARE DEVELOPER

Al Khail Gate, Dubai, United Arab Emirates

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Professional Summary

Proactive Software Developer with over two years of experience in designing, developing, and maintaining software solutions. Skilled in programming languages such as Python, Java, and C#, with a strong understanding of business processes and ERP systems. Adept at building scalable applications, troubleshooting software issues, and collaborating with cross-functional teams to deliver high-quality solutions.

Experience

The Innovative Apps, Nairobi| Junior Software Developer

Aug 2023- Jan 2024

- Designed and deployed software features to enhance system functionality, focusing on scalability, maintainability, and integration with platforms like Odoo and Epicor.
- Customized and extended Odoo modules to meet specific client requirements, including inventory management, CRM, and accounting functionalities.
- Enhanced Epicor ERP systems by developing and optimizing workflows, reports, and customizations to improve operational efficiency.
- Conducted rigorous testing, debugging, and troubleshooting to ensure optimal system performance across integrated software environments.

JSH Trading LTD | Junior Software Engineer

May 2021- July 2023

- Built and maintained customized internal software tools to support sales and inventory management processes.
- Optimized business workflows by integrating ERP-like features into the company's systems.
- Created clean, maintainable code and implemented solutions for complex technical challenges.
- Conducted training sessions to ensure seamless adoption of new tools by team members.

Education

United States International University - Africa

Bachelor of Science in Applied Computer Technology

Concentration: Software Engineering

Sep 2020- Oct 2024

High School Diploma | St.Mary's Girls' High School

Mean Grade: B+

Skills

Programming Languages: Python, C#, Java, HTML, CSS, JavaScript.

Database Management: MySQL, PostgreSQL, MongoDB.

Development Tools & IDEs: Visual Studio, Git, Jira, Docker, CI/CD Pipelines, GitHub, AWS, Azure.

Software Development Expertise: Debugging, Performance Testing, and Quality Assurance

Front-End Development: React, Angular, Bootstrap, Tailwind CSS, HTML5, CSS3, and JavaScript

(ES6+).

Back-End Development: Django, Node.js, Flask, and Express.js, RESTful APIs

Other Skills: Communication and Collaboration Abilities, Proactive, Results-Oriented Mindset, Problem-Solving Skills, Agile development methodologies.

References

Prof Japheth Mursi, PhD, United States International University-Africa

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Links

GitHub: https://github.com/janicefoi

LinkedIn: https://www.linkedin.com/in/janice-wambui-236433206/

Languages

English Fluent | Swahili Fluent

Volunteering

Jan 2023- Apr 2023

Community Service, Ruiru Rehabilitation Center

Aug 2018, Dec 2018, Apr 2019, Aug 2019

Community Service, Neema Children's Home