Ivy Njoroge

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Summary

As an experienced Software Engineer, I offer a blend of technical proficiency, problem-solving skills, and collaborative mindset essential for delivering impactful solutions. With a track record of successfully designing and deploying complex software, I excel in leveraging diverse programming languages and fostering effective teamwork to achieve project goals. My commitment to continuous learning ensures I stay ahead in an ever-evolving tech landscape, making me a valuable asset poised to drive innovation and contribute to your organization's success.

Experience

Geeks 4 Nerds | Nairobi, Kenya Software Engineer | 08/2021 - 03/2022

- Designed and implemented a new cloud-based mobile POS platform, resulting in a 50% increase in customer retention
- · Collaborated with hardware and software development teams to ensure seamless integration of the new POS system
- Continued to develop specialty skills related to his expertise in mobile POS and payment technologies
- Developed and continuously improved an internal knowledge base of best practices for software development

BlueTech Software | Nairobi, Kenya Software Engineer | 01/2020 - 01/2021

- Researched and created a new application to be used by the company, resulting in a 1.3x increase in sales
- · Created a new software development framework to develop applications faster and more efficiently
- Developed the process of testing and recording the results of the test, thereby increasing the number of tests completed per day by 10%
- Developed a new technique for reducing the time it takes to fix crashes by 20%

Mezzanine | Nairobi, Kenya Web Developer | 05/2018 - 12/2019

- Developed a collaborative environment for all team members, creating a strong sense of community and empowerment
- Designed a new web application to increase collaboration among design, engineering and sales teams, resulting in a 10% increase in revenue in one quarter
- Built a custom web application for a major client, successfully delivering an integrated CRM system in just 2 weeks
- Maintained a clean, professional and creative web presence for the company to convey the professional image of the organization
- Used Adobe InDesign to design, edit and layout the company's print & digital collateral

Skills

Software Development, Communication Skills, JavaScript, HTML, CSS, Problem Resolution, Python, Node.js, Express.js, React, Time management, Bilingual

Education

Zetech University | Nairobi, Kenya Bachelor's Degree in Software Engineering | 12/2025

- Member of the blockchain community.
- Member of the women in Tech community.

St. Teresa High School | Nairobi, Kenya High School | 03/2022

- · Got an overall grade of B- in KSCE.
- · Best in Mathematics with an A.
- Best in Computer Studies with an A.

Umoja Primary School | Nairobi, Kenya Primary Level | 11/2017

Grade attained: 339 Marks

Certificates

Course Certificate on Web Development at 2023, Certificate of achievement on completion of python course, Certificate of Graduation from Rise In and Web3 Transition, Certificate of Appreciation From Kenya Red Cross

Awards

Best in Mathematics at St.Teresa's High School 2018, Best in Mathematics at St.Teresa's High School 2019, Best in Physics at St.Teresa's High School 2019

Languages

English, Swahili, Kikuyu, Gikuyu