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Professional Summary

Motivated and detail-oriented Software Engineer with a Diploma in Software Engineering from Zetech University. Proficient in multiple programming languages including Python, Java, C++, JavaScript, and C#. Experienced in full-stack development, web technologies, and database management. Passionate about developing innovative software solutions to enhance user experience. Strong problem-solving skills combined with technical knowledge and collaborative team experience. Eager to contribute to dynamic projects and grow professionally.

Technical Skills

Programming Languages: Python, Java, C++, JavaScript, C

Web Technologies: HTML, CSS, React, Node.js, WordPress

Databases: MySQL, SQL Server, SQLite, PostgreSQL

Tools & Frameworks: Git, Docker, MPESA API, Paypal API

Software: Microsoft Office (Word, Excel, PowerPoint, Publisher)

Other: CRM systems, Payment Gateway Integration

Work Experience

Software Developer (Intern)
SafetyPlus Consulting Limited, Nairobi
January 2024 – December 2024

Assisted in the development of web applications using React and Node.js.
Collaborated with senior developers to troubleshoot and optimize existing code.
Participated in daily stand-up meetings to discuss project progress and challenges.
Conducted user testing sessions to gather feedback and improve application features.

Freelance Developer

Nairobi
May 2023 – July 2023

Designed and implemented full-stack e-commerce applications using JavaScript, HTML, CSS, PHP, and PostgreSQL.

Developed online stores for selling honey, perfume, and deodorants using WordPress.
Integrated payment processing through Stripe API to facilitate secure transactions.
Created user-friendly interfaces and enhanced user engagement through effective UI design.

Projects

Personal Finance Management Application

Developed using Python and SQLite with a user-friendly interface built in HTML/CSS to improve user engagement.

Full-Stack E-commerce Application

Designed and implemented with JavaScript, HTML, CSS for frontend and PHP, PostgreSQL for backend.

WordPress Online Stores

Created and managed online stores for retail products with integrated payment solutions.

Education

Diploma in Software Engineering
Zetech University, Nairobi
Graduated: November 2024

High School
Mogotio Girls High School
2018 – 2021

Primary School
Lomanira Primary School
2007 – 2017

Certifications


Cisco Certified Network Associate (CCNA) – Zetech University, 2023
Diploma in Software Engineering – Zetech University, 2024

Languages

English: Fluent
Swahili: Fluent


References

Zetech University

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Safety Plus Consulting Limited

 0706 622 557

 info@safetyplus.co.ke