✉ joykamau123@gmail.com
🏠 Nairobi, Kenya
🔗 @Smart_Jk123
📞 0710 580320

Computer skills

Programming Languages
Python, Javascript, React, Solidity, Typescript, PHP, SQL

Frameworks and Libraries
Django, Bootstrap, React, Node.js, Docker, Laravel

Databases Technologies
MySQL, DBMS, Mongo Db, SQLite

Softwares and Tools
Git, Gitlab, Azure, Figma, MVP, Google Cloud Platform, AWS, SDLC, MVC Architecture, DevOps, Canva

Skills

Top skills
Software Development, Blockchain Technology, Project Management, Artificial Intelligence, Machine Learning, Generative AI, UI/UX design, Human Computer Interaction, Business Intelligence, Networking, Database Management, Microsoft Office, Google Workspace, Figma.

Soft skills
Communication, Creativity, Team Collaboration, Willingness to learn, Problem Solving, Analytical Skills, Time Management, Project Management, Attention to Detail, Adaptability, Innovation

JOY KAMAU
WEBSITE DEVELOPER & MANAGER.

I am a passionate software developer, having done a Bachelors in Business Information Technology. I thrive at the intersection of creativity and technology, where intuitive design meets smart execution. With a knack for connecting big ideas to practical solutions, I bring a well-rounded perspective shaped by both technical skills and business insight. Whether it's crafting user experiences or solving problems, I'm driven by curiosity, detail and a desire to create impact.

Work experience

Business Information Technology Attachee

Samchi Group, Absa Tower, Loita Street From January 2025 to April 2025

During my attachment at Samchi Group, I gained practical experience supporting telecommunications, micro-finance, and real estate. I worked extensively with QuickBooks for financial data entry and reporting, assisted in tax compliance via the KRA iTax platform, managed customer data on the Safaricom Dealer Portal, and supported employee registration on SHA and NSSF portals. This attachment enhanced my technical skills in business software and compliance systems while strengthening my teamwork, communication, and problem-solving abilities. Overall, it provided me with valuable insight into corporate operations within a diverse business environment.

Software Designer

Tunebox Photobooth, Nairobi, Kenya From September 2023 to December 2024

Researched, prototyped and developed the website system and dashboard, meeting all company's requirements and deadlines. This improved the search engine optimization which boosted the marketing & sales by 40% from the previous year. Implemented new features and functionalities to improve user experience and increase efficiency. The booking system made it easy for clients to book the photo-booth for their events. The database management system simplified the operation manager's work in planning and scheduling for the events for clients and sending them emails.

ICT Clerk

Independent Electoral and Boundaries Commission., Nairobi, Kenya
Since September 2023

As an ICT Clerk, I was responsible for the setup, operation, and management of the Kenya Integrated Election Management System (KIEMS) kits at the polling station level. My role involved biometric voter verification, secure electronic transmission of results, and first-line troubleshooting of technical issues to ensure seamless polling day operations. I worked closely with the Presiding Officer and other officials to maintain data integrity and uphold the transparency of the electoral process. This position required high attention to detail, reliability, and technical competence under pressure.

Education

Bachelors in Business Information Technology

KCA University, Nairobi, NA, Kenya From January 2022 to April 2025
Core Areas:

- IT-related topics that cover software development, UX design, Machine learning, generative AI, Human Computer Interactions, Database Management, Artificial Intelligence, Network systems, Blockchain Technology, and Cybersecurity.
- Business Management that entails Financial Accounting, IS & Auditing Systems, Business Intelligence, Organization Management, Procurement, Marketing, Microsoft office, Decentralized Finance, and Information Systems.

Fine Art and Design

Kenyatta University, Nairobi, NA, Kenya From January 2019 to January 2022

- Focused on creating visual works primarily for aesthetic and emotional purposes.
- Disciplines included painting, sculpture, drawing, photography, and printmaking.
- Creating functional objects or systems with a balance of aesthetics and practicality.
- Disciplines included graphic design, industrial design, interior design, and UI/UX design with the goal of solving problems and improve usability while maintaining visual appeal.
- Fine Art focused on expression and beauty. Design combines creativity with function, making both essential in shaping culture and everyday life.

Social networks

@SmartJk123

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Joseph Nyamosi
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Roggers Abongó
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Achievements & Additional Skills

Certifications & Achievements

- IBM Enterprise Design Thinking Practitioner
- Cisco Cybersecurity Specialist
- The Core Bitcoin Diploma
- ALX AI Career Essentials Certificate
- Developed an E-commerce & Residential Management system called Smartspace.

Art and Design Skills

This comprises of Photoshop, Procreate, CAD, Painting, Drawing, Interior design (mechanical drawing)

Interests

Wellness & Healthy Living

Reading, Emotional Intelligence,
Mindfulness & Fitness.

Photography