

Kenedy Mulinge, Senior Software Developer

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LINKS	LinkedIn , Website		
CAREER SUMMARY	Full stack software developer, IT Business analyst and Data analyst. Undergraduate M.Sc. Project Management and Planning, Graduated with first class honors degree in B.Sc. Information Technology. Creates business solutions with 100% success rates, assessing business risks, solution elicitation, strong stakeholder engagement, and providing effective change strategies while meeting business requirements. Agile Waterfall Hybrid Microservices AWS experienced. Develops system prototypes, user stories and MVPs to improve project delivery timeline with 100% product scope and solutions met. Outstanding team player with a proven track record of managing and developing high- performance teams.		
EMPLOYMENT HISTORY			
November 2021 — present	<div>Senior Software Consultant and Regulatory Information System Specialists, SoftClans TechnologiesNairobi</div> <ul style="list-style-type: none">• Rwanda Food and Drug Authority Integrated Management Information System for Food and Medicines Regulatory Authorities - Conducted onsite user gap analysis and final product user training flattering system development cycle by 30%.• Zambia Integrated Regulatory Information Management System - Successfully integrated the system with S2B Payment API (standard chartered Bank), Developed BI dashboards based on DevExpress (C#) framework which saw the organization reduce application processing backlogs to 0.009%.• National Drug Authority-Uganda- Conducted on-sight user requirement gathering alongside reviewing integration needs based on enterprise service bus architecture which saw the system integrated to NIMS, Single Window, Asycuda world among other API'S like SMS and Payment gateways. Developed vigiflow API based on XML to connect to WHO vigibase which helped track drug adverse effects by 70%.• Botswana Medicines Regulatory Authority- Developed multiplatform mobile app to help in port of entry inspections for import and export system end users reducing congestions and backlogs at ports of entry by 80%. Developed USSD backend API (Laravel) for USSD users.		
Feb 2021 — Feb 2024	<div>Technical Lead Machine Learning Full Stack Developer, HibretOne CIC Birmingham</div> <p>At HibretOne, a UK-based platform dedicated to empowering underrepresented entrepreneurs, I have led the development of AI-driven solutions that streamline business-building processes. My role encompasses full-stack development, AI integration, and system architecture design to enhance user engagement and operational efficiency.</p> <p>Key Responsibilities & Achievements:</p> <ul style="list-style-type: none">• Full-Stack Development: Engineered responsive front-end interfaces and scalable backend microservices, ensuring seamless user experiences across HibretOne's suite of tools, including the AI powered Business Plan Writer, CV builder and Grant Writer.• AI Integration & Automation: Integrated AI capabilities to automate workflows, such as grant writing assistance and funding opportunity matching, reducing manual effort and accelerating MVP development timelines.• Platform Integrations: Implemented integrations with external services and APIs to expand platform functionalities, including payment gateways, document management systems, and enterprise service buses (ESBs) for efficient data exchange.• Workflow Optimization: Developed and deployed AI-powered workflow engines that automate complex tasks, enhancing productivity and enabling users to focus on strategic decision-making.• Cross-Functional Collaboration: Worked closely with cross-functional teams to align technical solutions with business objectives, contributing to the platform's mission of delivering economic, social, and moral impact.		
May 2021 — Nov 2021	Database and Server Administrator (Intern), ICT Authority of Kenya		Nairobi
Sept 2017 — May 2024	Software Developer, Ecites Solutions		Nairobi
EDUCATION			
2024-Present	M.Sc. Project Management & Planning, Mount Kenya University		Kenya
October 2021	B.Sc. Information Technology, South Eastern Kenya University- First Class Honors		
Certifications	Data Security Certificate-Huawei, Cybersecurity and Emerging Technologies- capabuil, Data Analytics- ISACA		
May 2019	Statistical Package for social sciences Certificate, KESAP Research Centre		
LANGUAGES	English	Native speaker	Swahili Native speaker