GETHSUN KARANCHA MISESI

CONTACTS

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EDUCATION

2014 July - 2016 January

Catholic University Of Milan

MBA - Global Business & Sustainability (Social Entrepreneurship Track)

- **Project**: Impact of globalization on market access for smallholder farmers in rural Kenya.
- GPA - 3.5/5.0

2007 September - 2011 December

Moi University

Bsc. Agricultural Biotechnology

- **Project**: Propagation of novel CSMV free cassava cultivars via tissue culture.
- Second class honors upper division

STRENGTHS

- Agile Project Management
- Communicating with Impact
- Computer & IT System Management
- Data processing.
- Ms Office Suite & Google Suite - PRO

INTERESTS

- Social Entrepreneurship
- Data Science
- Automation with Artificial Intelligence
- Reading Books

LANGUAGES

- English (Fluent)
- Kiswahili (Native)
- French (Conversational)

AWARDS AND ACHIEVEMENTS

2018 September - 2019 March

ALX Launchpad

- Data Driven Decision Making
- Project Management
- Entrepreneurial Leadership

EXPERIENCE

Mamboleo Developers - Full Stack Python Developer | Software QA & Tester

April 2019 - Present

Nairobi, Kenya

Major Achievements

- **Web Development Marvel:** Developed and deployed a robust e-commerce platform for Mamboleo Developers, transforming the online shopping experience. The platform boasts user authentication, seamless product catalog management, and rock-solid secure payment processing, all contributing to increased online sales.

- **Inventory Wizardry:** Implemented a real-time inventory management system using Python and Django. This feat reduced inventory discrepancies by a staggering 90%, ensuring precise tracking of product availability.

- **Data Dynamo:** Crafted a dynamic data analytics dashboard that unlocks the secrets of website traffic, user behavior, and sales trends. This invaluable insight has powered marketing strategies, resulting in a remarkable 30% surge in online sales.

- **SEO Sorcerer:** Collaborated with the marketing team to work magic on Mamboleo Developers' SEO strategy, conjuring a 40% improvement in website visibility and a significant uptick in organic traffic.

- **Cloud Crusader:** Led the heroic migration of Mamboleo Developers' website to a scalable cloud infrastructure. The move brought improved site performance and a 75% reduction in downtime incidents.

- **Guardian of Security:** Imposed a fortress of security measures, including user authentication, encryption, and firewall configurations, safeguarding customer data and ensuring compliance with data protection regulations.

- **Mentor Extraordinaire:** Conducted regular code reviews and served as a guiding light for junior developers. This fostered a culture of continuous learning and elevated the overall code quality within the development team.

- **Utest Excellence:** Achieved acclaim as a highly rated Functional Tester on the Utest platform, demonstrating a knack for executing Functional, Regression, and Exploratory Test Cases. This success solidified your reputation as a top performer in software testing, further showcasing your dedication to excellence in software quality assurance.

- **Mobile Magician:** Conjured a mobile app for Mamboleo Developers, expanding the company's reach to mobile users and igniting greater customer engagement.

- **Agile Alchemist:** Actively participated in agile development methodologies, joining daily stand-up meetings and sprint planning sessions. This alchemy streamlined project workflows and met project deadlines with wizardly precision.

- **Harmony of Requirements:** Collaborated seamlessly with cross-functional teams to orchestrate and prioritize project requirements, ensuring that development efforts harmonized with business goals and customer desires.

Mamboleo Developers - Contracted Full Stack Developer for Teach For Kenya LMS

June 2021 - Present

Nairobi - Kenya.

Major Achievements

- Developed and deployed a robust e-commerce platform for Mamboleo Developers, enhancing online sales and providing a seamless shopping experience for customers. The platform includes features such as user authentication, product catalog management, and secure payment processing.

- Implemented a real-time inventory management system using Python and Django, reducing inventory discrepancies by 90% and ensuring accurate tracking of product availability.

- Created a dynamic data analytics dashboard, enabling the team to monitor website traffic, user behavior, and sales trends. This valuable insight has guided marketing strategies and contributed to a 30% increase in online sales.

- Collaborated with the marketing team to optimize Mamboleo Developers' SEO strategy, resulting in a 40% improvement in website visibility and a significant increase in organic traffic.

- Led the migration of Mamboleo Developers' website to a scalable cloud infrastructure, improving site performance and reducing downtime incidents by 75%.

- Implemented robust security measures, including user authentication, encryption, and firewall configurations, to protect customer data and ensure compliance with data protection regulations.

- Conducted regular code reviews and provided mentoring to junior developers, fostering a culture of continuous learning and improving code quality within the development team.

- Contributed to the development of a mobile app for Mamboleo Developers, expanding the company's reach to mobile users and increasing customer engagement.

- Actively participated in agile development methodologies, including daily stand-up meetings and sprint planning, to streamline project workflows and meet project deadlines.

- Collaborated with cross-functional teams to gather and prioritize project requirements, ensuring that development efforts align with business goals and customer needs.