Moses Githinji, Software Engineer

Nairobi, Kenya, 0719589387, githinji23@icloud.com

LINKS

Portfolio Website, GitHub Profile, LinkedIn Profile

PROFILE

Enthusiastic software developer with a strong analytical background in Actuarial Science. I am seeking to leverage three years of software development experience and a rigorous foundation in statistical and financial analysis to contribute to a dynamic team in a technology-driven environment.

EMPLOYMENT HISTORY

Aug 2023 — Aug 2024

Software Engineer, Mechtrak Technologies Ltd.
Nairobi

- UI/UX Design. Wireframing and Prototyping
- Admin Dashboard Design & Development
- Native Android App Design & Development
- Testing and Deployment
- CI/CD principles of development

Jan 2023 — May 2024

Full Stack Developer, ShuleWeb
Nyeri

- Developed and maintained web applications using [Technologies, e.g., JavaScript, React, Node.js] to enhance user experience and functionality.
- Collaborated with cross-functional teams to design and implement scalable software solutions, improving system efficiency by 30%.
- Conducted code reviews and implemented best practices for software development, resulting in a 25% reduction in bug-related incidents.
- Integrated API services to streamline data exchange between applications, enhancing interoperability and system performance.
- Utilized Agile methodologies to manage project timelines, ensuring on-time delivery of software products.

Feb 2023 — Feb 2023

Data Analytics Intern, KPMG AU
Sydney

- Developed and implemented data analytics to quickly identify potential fraud and errors
- Incorporated analytics tools to track usage and performance metrics, enabling the team to make data-driven decisions
- Leveraged data analytics to identify areas of improvement and develop actionable plans to address those needs
- Utilized data analytics to identify customer trends and preferences, providing insights to inform outreach strategies
- Utilized data analytics tools to track article performance and identify areas for improvement
- Utilized data analytics to identify trends and anomalies in financial transactions
- Leveraged data analytics to improve the effectiveness and efficiency of audit processes
- Developed a data catalog to improve data discovery and enable self-service analytics
- Utilized data analytics to identify trends and patterns in engineering data and provide insights to stakeholders

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EDUCATION

May 2017 — Aug 2021

Actuarial Science, Mount Kenya University
Thika

SKILLS

NodeJS	Expert	MongoDB	Expert
Java	Skillful	Node.js	Expert
Python	Beginner	JavaScript	Expert
Bootstrap	Experienced	SQL	Skillful
HTML & CSS	Expert	Git	Experienced
HTML	Expert	React	Expert
CSS	Expert		

LANGUAGES

English	Native speaker	**Swahili**	Native speaker
Russian	Very good command		

REFERENCES

Anthony Gachanja from Mechtak Technologies Ltd.

thewriteous1@gmail.com · 0722148548

Levis Mwaura from Kiambu Water & Sewerage Company

0720265161