

Caleb Kigen, Software Engineer

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SUMMARY

Dynamic Software Engineer with over 3 years of experience in developing robust applications. Proficient in Python, Django, and RESTful APIs, achieving a 10% enhancement in data efficiency and a 15% performance boost in high-traffic environments. Proven track record of automating deployments, cutting release time by 30%, and enhancing user experience metrics by 25% through asynchronous processing. Eager to leverage unique skills to drive innovation and success for a forward-thinking tech company.

WORK EXPERIENCE

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| 12/2023 – Present | Software Engineer, Spin Mobile LLC
Nairobi, Kenya |
| | <ul style="list-style-type: none">Engineered RESTful APIs using Python and Django, enhancing data efficiency by 10% and reducing latency by 5%.Collaborated with a team of 5 engineers to streamline code for high traffic scenarios, achieving a 15% improvement in performance and a 20% reduction in server load.Employed Celery for asynchronous processing, resulting in a 25% boost in user experience metrics.Automated deployment processes with GitLab CI/CD, reducing release time by 30%.Leveraged Docker and Kubernetes to enhance scalability and resilience. |
| 02/2020 – 11/2023 | Software Developer, Digimart Laptops
Eldoret, Kenya |
| | <ul style="list-style-type: none">Devised internal stock and point of sale software to manage inventory and streamline sales operations.Implemented CI/CD practices while crafting comprehensive test cases for each code change, minimizing bugs in production. |
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EDUCATION

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| 09/2017 – 10/2022 | Moi University
Bachelor of Science in Information Science, Information Technology
Kesses, Kenya |
| | <ul style="list-style-type: none">(2nd Class Honours)Concentrated in Information Technology, with a focus on Systems Design and Software Engineering. |
| 01/2013 – 11/2016 | Baringo High School E/Ravine
Kenya Certificate of Secondary Education
Eldama Ravine, Kenya |
| | <ul style="list-style-type: none">Completed a rigorous high school curriculum, excelling in various subjects. |

SKILLS	Django & Python	Laravel & PHP
	API Development	Server Management & Deployment
	Frontend Development	Data Analytics
	Teamwork	Collaboration
	Test-driven development	Automation
LANGUAGES	English	Swahili
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REFERENCES	Sammy Kariuki	sammy.kariuki@spinmobile.co.ke
	C.T.O, Spin Mobile LLC	0702642021
	Collaborated closely with me on numerous projects, providing guidance and leadership during development phases.	