CURRICULUM VITAE

Personal Details

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🏳️ Kenyan
📅 May 21, 2001
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 My GitHub

Professional Summary

Software engineer with a passion for computers ever since my introduction at an early age. Well-versed in technology and keeps up with latest trends. Meticulously design, analyse, develop, and test software systems that are applicable in the real world, showcase reliability and dependability, save business costs and time. Ability to track changes. Possess apt and effective communication when involved in teams. Bring value to an organization. Possess strategic thinking and decision-making abilities. Innovative, hard-worker, humble and able to understand client requirements and ensure that they are competently met.

- Bachelor's Degree in Software Development.
- Took part in freelance development for a living.

Skills

- Possesses an understanding on data structures and algorithms and applied these concepts in software solutions.
- Confident problem-solving abilities to overcome software bugs and defects with creative solutions that are strategically designed to last long-term.
- Effective communication skills and the ability to listen carefully to user feedback to determine modifications for optimal user-function.
- Well versed in software development technologies such as Java, JavaScript (including Node.js with the likes of React etc), .NET (C#, VB), Python (including Flask, Django), TypeScript, Databases including SQL, Unix, Version Control Systems such as Git etc, C/C++ (including Make and CMake), HTML/CSS, PHP, Bash/Batch scripting.
- Developed software solutions with focus on the software development life cycle and software development methodologies such as Agile, DevOps, DevSecOps, EXtreme Programming and Rapid Application Development.
- Skilled at reading and writing code using viable inputs and outputs after accurate assessment of pre-conditions and post-conditions.
- Experienced at designing software tests to measure the effectiveness of software programs, backend services, user interfaces etc.

Education Background

Duration	Institution
January 2007 – November 2014	Newlight Junior Academy – Nairobi, Kenya Achieved the Kenya Certificate of Primary Education certification.
February 2015 – November 2018	Moi Forces Academy – Nairobi, Kenya Achieved the Kenya Certificate of Secondary Education certification.
May 2019 to date	Ongoing Bachelor of Science in Software Development – School of Technology in KCA University Main Campus – Nairobi, Kenya

Hobbies

On leisure time, I enjoy writing code, I also partake in reading, watching movies and

television series, and playing video games.

Events, awards, and other responsibilities
I received a certificate from a Datathon I had attended. My project was based on predicting energy consumption for resource planning and management using a nearest neighbor regression model.

I took part in community service at the Komarock Methodist Church.

I was entrusted with the responsibility of heading a chapter of the IPSOS Research Club at Moi Forces Academy taking on the chairman role. I was a participant in a research club competition and received a certificate.

Referees
Mr. Ernest Madara Kayeyia
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Mrs. Christine Mbaabu
Head of Department (Guidance and Counselling) – Moi Forces Academy, Nairobi