

CONTACT

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EDUCATION

2020 - 2025

MACHAKOS UNIVERSITY

- Bachelor of science
Mathematics and Computer Science

2016 - 2019

ST. ANTHONY DAGO KOKORE SEC. SCHOOL

- Kenya Certificate of Secondary Education

2005 - 2015

ST. PAUL'S KANYAKWAR PRIMARY SCHOOL

- Kenya Certificate of Primary Education

CERTIFICATIONS

- Professional Foundations - ALX
- Frontend Web Development - ALX
- Freelance Academy - ALX
- AI Essentials - Moringa
- Digital Marketing & SEO - Ajira Club Machakos University
- McKinsey Forward Program

TOOLS, TECHNICAL & PROFESSIONAL SKILLS



- Leadership
- Effective Communication
- Empathy
- Teamwork
- Problem Solving
- Critical Thinking
- Adaptability

MR. GERALD OKOTH

SUMMARY STATEMENT

A purpose-driven software engineer in training with a strong foundation in leadership, empathy, communication, and collaboration. I specialize in building real-world, user-centered web applications that blend clean, maintainable code with intuitive and visually engaging UI designs. I am committed to continuous learning, technical excellence, and uplifting those around me through collaboration and mentorship.

WORK EXPERIENCE

- ALX Africa (Remote)** JAN - SEP 2025
Key Contributions & Achievements:
 - Built 5 responsive and user-focused web applications using HTML, CSS, TailwindCSS, JavaScript, and React.
 - Applied agile methodologies in remote team collaborations and pair programming sessions.
 - Designed wireframes and mockups with Figma and Miro, prioritizing intuitive UI and accessibility.
- Machakos University — ICT Department** MAY - AUG 2024
Key Contributions & Achievements:
 - Provided technical support to faculty and students, resolving hardware/software issues across departments.
 - Led the maintenance and setup of computer labs, enhancing network connectivity and device functionality for improved user experience.
 - Troubleshoot LAN/WAN configurations and software installations, enhancing network reliability and minimizing downtime..
- Independent Electoral and Boundaries Commission (IEBC) - Polling Clerk** 2022 AUG
Key Contributions & Achievements:
 - Oversaw voter verification, ballot issuance, and data entry at a polling station serving over 1,000 voters.
 - Ensured strict adherence to electoral laws, promoting transparency, fairness, and voter confidence.
 - Collaborated with polling officials to ensure seamless logistics and conflict-free operations.
 - Demonstrated integrity, confidentiality, and leadership under high-pressure conditions.

REFERENCES

Mr. Mark Mwendwa

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