

CONTACT

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- geraldokoth.vercel.app

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

- HTML
- CSS
- Javascript
- SASS
- TailwindCSS
- Git
- React
- GitHub
- VScode

- 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 Technical staff- MksU Library Phone +254727783977 Email macmwendwa@gmail.com
- Dr. Omuya Erick HOD CIT Machakos University Phone +254724395738 Email :omuya.errick@mksu.ac.ke