MIKE WEKESA WAMALWA

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PROFESSIONAL SUMMARY

Enthusiastic and experienced ICT Instructor with a strong foundation in Computer Science and hands-on teaching experience in KNEC Diploma and Certificate programs. Skilled in delivering courses in Introduction to Cybersecurity, AI Essentials, and Basic Web Development. Adept at simplifying complex ICT concepts, managing classroom environments, and inspiring students to pursue excellence in tech. Passionate about continuous learning and integrating emerging technologies into education.

KEY SKILLS & COMPETENCIES

- Programming: Java, C++, C, JavaScript (basic), HTML, CSS
- Databases: SQL
- Concepts: Object-Oriented Programming, Software Engineering Principles
- Tools: Microsoft Word, Excel, PowerPoint
- Instruction: ICT Curriculum Delivery, Lesson Planning, Student Assessment
- Soft Skills: Leadership, Communication, Diversity & Inclusion

EDUCATION

• Diploma in Computer Science

The East African University, May 2021 – Jan 2023

• ICT Skills Certification

Acacia College, March 2017 - July 2017

- Microsoft Word, PowerPoint, Excel
- Kenya Certificate of Secondary Education (KCSE)

Mang'auni High School, Jan 2013 - Nov 2016

- Science Club Member
- Y.C.S Chairperson (2013–2016)

TEACHING EXPERIENCE

• ICT Instructor (Part-time)

Various Institutions — Jan 2023 - Present

- Taught KNEC Diploma and Certificate ICT units
- Facilitated hands-on training in Basic Web Development (HTML, CSS, JS)
- Delivered lessons on Introduction to Cybersecurity and AI Essentials
- Created lesson plans, assessments, and lab exercises to match curriculum goals

STRENGTHS

- Confident classroom leader with a passion for ICT
- Quick learner of new technologies and teaching tools
- Effective communicator with both technical and non-technical audiences
- Entrepreneurial mindset and innovative problem solver

REFEREES

Available upon request