Fabian Mutuku Kaoka

Bachelor's Degree in Computer Science

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P Dedan Kimathi, Nyeri

Motivated graduate with a major in Computer Science and a minor in Critical Thinking and Communication Skills from Dedan Kimathi University of Technology. Equipped with a strong academic foundation in Software Development, Networking, and business processes, complemented by training in Critical thinking and effective communication. Eager to apply theoretical knowledge in a professional setting while gaining hands-on experience through internships. Committed to continuous growth in both technical and interpersonal skills, ready to contribute to organizational success with a proactive attitude and a strong work ethic.

EDUCATION

Bachelor of Science in Computer Science

Dedan Kimathi University of Technology, Kenya September 2021 – December 2024

• Relevant coursework:

Networking and Telecommunications, Web Development (React, Django, HTML/CSS, JavaScript), Cloud Computing and Virtualization, Database Management Systems, Information Systems, Data Analytics, Digital Marketing, IT Security, Machine Learning and AI.

Kenya Certificate of Secondary Education (KCSE)

Mbita High School – Homabay, Kenya 2017–2021

Subjects: Mathematics, English, Kiswahili, History, Biology, Physics, Geography and Chemistry.
Achieved: [Mean Grade: B+]

KEY SKILLS

Key Skills

Technical Skills:

- Proficient in programming languages: Python, JavaScript, and HTML/CSS.
- Skilled Web development frameworks like React.is and in database management using MongoDB
- Experienced in networking architecture and configuration, including fiber optic installations.
- Familiar with tools such as Spyder, Jupyter Notebook, and version control systems (Git/GitHub).

Business & Administrative Skills:

- Strong problem-solving and critical thinking abilities.
- Effective communication and interpersonal skills gained through client interaction and marketing roles.
- Team collaboration and project management experience in both academic and professional settings.

TRAINING AND CERTIFICATIONS

- Networking Architect (Lit Home Fibre Company, Ongoing)
- Machine Learning and AI Fundamentals (Self-taught, Ongoing)
- Web Development (Self-taught, Ongoing)
- Python for Data Science (Self-taught, 2023)
- Data Analytics (Self-taught, Ongoing)

EXTRACURRICULAR ACTIVITIES

• **Club Participation**: Active participant in university business and IT-related clubs, attending workshops, and collaborating with peers on various projects.

PROFESSIONAL GOALS

• To apply my skills in real-world environments and gain experience in the field in return contribute to the Organization's Success and help then meet their goals

REFERENCES