

Name: David Momanyi Moracha

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Education:

2019-2024: Bachelor of Science in Electrical and Electronics Engineering (Ongoing)

Dedan Kimathi University of Technology (DeKUT), Kenya

2015-2018: Langalanga Secondary School

2005-2014: Ensoko Primary School

Work Experience:

Intern - Kenya Power and Lighting Company (KPLC)

Completed an attachment program gaining practical experience in electrical engineering.

Assisted with various projects, including maintenance and repair of electrical infrastructure.

Collaborated with senior engineers to troubleshoot and resolve technical issues.

Skills:

Electrical circuit design and analysis

Proficient in MATLAB, Simulink, and AutoCAD

Knowledgeable in power systems and renewable energy technologies

Strong problem-solving and analytical skills

Excellent teamwork and communication abilities

Projects:

Designed a solar-powered charging system for portable electronic devices as part of a university project.

Led a team to develop an automated irrigation system for a community garden, optimizing water usage and crop yield.

Strengths

Able to work under minimal supervision

Able to maintain high level of discipline

Hobbies and interest

Watching

Traveling

Socializing

Gaming

References

1.Emmanuel Kimari

Tel 0729013457

2.Ian Kanyi

Tel 0111816046