

# Emmanuel Rotich Mnangat

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## SUMMARY

Gained experience from the rigorous coursework in Electrical engineering at Multimedia University of Kenya. My skills were sharpened even more at Kengen power station as I applied what I learned in the field. I have strong passion in electrical work and I am a problem solver. I also know how to work with others.

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## EXPERIENCE

### Intern

#### Kengen

September 2022 - December 2022, Embu

- Operation and maintenance of transformers and generators
- Operation and maintenance of switch gear
- General electrical wiring and installation of equipment
- Operation on battery systems and chargers

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## PROJECTS

### Remote health monitoring system

Multimedia University of Kenya • [link.springer.com](https://link.springer.com) • January 2023 - July 2023

- I designed a remote health monitoring system that helped to keep track of patients' parameters at the comfort of their homes.

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## EDUCATION

### Bachelor of Science in Electrical and Telecommunication Engineering

Minor in Power • Multimedia University of Kenya • Nairobi, Kenya • 2023

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## COURSEWORK

### Power station practice

Multimedia University of Kenya • 2023 • Teamwork

Coordinating well with a group of people I am working with.

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## SKILLS

C++ programmer