

# Gideon Omangi

## Graduate Electrical and Electronics Engineer

A Passionate Electrical and Electronics Engineering graduate with a strong desire for excellence, a knack for innovation and with good communication and interpersonal skills. Seeking a professionally challenging role where I can create real, effective and sustainable solutions to problems.

### Contact

#### Address

Nairobi, Kenya

#### Phone

0702 482 226

#### E-mail

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### Skills

Energy systems ●●●●●

Microsoft Office Suite proficiency ●●●●●

Data analysis ●●●●○

CAD software proficiency ●●●●○

Maintenance ●●●●○

Electrical Systems (C&I) ●●●●○

### Languages

English ●●●●●  
Excellent

Swahili ●●●●●  
Excellent

### Work History

#### 2021-02 - Trainee Energy Engineer

2021-11

*Eenovators, Nairobi, Kenya.*

- Prepared a project development plan for Cargill that will enable 40.93% savings on energy upon implementation.
- Data analysis, setting KPIs and feasibility studies for clients.
- Served as the energy officer in training at Cargill Kenya limited.
- Conducted energy management training to clients' staff.

#### 2019-08 - Attaché

2019-10

*Tata Chemicals Magadi, Kajiado, Kenya.*

- Enabled structured entry of employees work reports into a database from manual handwritten records.
- Together with fellow attachés enabled our department to win monthly 5s awards.
- Process automation, SCADA and PLC.
- Basic domestic wiring including lighting and connecting plug in points.
- Fault diagnosis and repair of electrical equipment.
- Domestic power transmission and installation of consumer units.

#### 2018-07 - Attaché

2018-09

*Kenya Power, South Nyanza Region, Kenya*

- Substation management.
- Transformer Repair
- Distribution line design
- Emergency Response Team.

## Software

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AutoCAD

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Very Good

AutoCAD  
Electrical.

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Good

2017-06 - **Attaché**

2017-08

*Nyansiongo Tea Factory.*

- Motor installation, Maintenance and Repair
- Industrial Electrical Installation.
- Repair of Electrical equipment.

## Education

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2015-09 - **Bachelor of Science: Electrical And Electronics  
2021-04 Engineering**

*Jomo Kenyatta University - Nairobi*

- Awarded [1st Runners Up, JKUAT Tech Expo]

2011-02 - **High School Diploma**

2014-11

*Molo Academy Boys High School - Molo*

## Certifications

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2021-12 [COBENEFITS] Training - [6-8 Dec]

2021-11 [German Training Week-Project development] Training -  
[2-25 Nov]

2021-03 [Ericsson ICT foundation] Training - [Feb-Mar]

## Accomplishments

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1st Runners Up, Energy Management Awards, 2019:  
Student's Project Category.

## Affiliations

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- Engineers Board of Kenya – Graduate Engineer  
**Reg.no B21504.**
- Institute of Electrical and Electronics Engineers.

## Interests

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Tinkering with electronics

Digital illustrations design

## Referees

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Kenneth Ng'eno.  
Engineer,  
Cargill Kenya Limited.  
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