



# ABEDNEGO KIPLIMO MELILEY

## ELECTRICIAN

### PROFILE

Certified licensed low and medium voltage electrician with more than 20 years of residential and commercial experience focus on diagnosis, repair and installations passionate about directing training and mentoring others. Experienced in electrical motor controls, overhead cable installations, installations of storey buildings and low voltage systems.

### EMPLOYMENT HISTORY

#### 1. Licensed Electrician: Sulo Electricals Limited

**November 2014 to Date**

I am the licensed electrician at Sulo Electricals Limited.

- Working under the directions of the lead electrician to design and install low and medium voltage distribution system, in the assigned working sites
- Carrying out routine installations, maintenance and repair of power controls in distribution panels
- Repair and maintenance of power generators and their distribution system
- Maintain established safety work practices in various work assignment
- Assist the lead electrician in fault finding and repairing all the electrical faults
- Installing and connecting transformers
- Ensure correct testing and isolation procedure are followed while working on a de-energized electrical installations
- Move materials and equipment to the work site
- Respond to emergencies calls regarding to the power distribution network break downs and rectify in time
- Work in accordance with the set regulations on electrical installations as stated in the state regulations

#### 2. Plant Electrician: Eldoret Steel Mills Limited

**March 2002-August 2008**

- Worked alongside master electrician and 6 (six) person team on shifts to ensure that the machines in the plant are working smoothly
- Attend machine control panels in event of fault and repair using the shortest time to minimize the time of breakdown
- Inspected electrical systems with master electrician to identify safety hazards and fault equipment-ensuring compliance with the state electrical code
- Read all electrical and mechanical schematics blue prints and diagrams to successfully diagnose equipment and system problems

#### 3. ELECTRICIAN APPRENTICE

Kenya Fluorspar Company limited  
EATEC

August 1997  
August 1998

#### 4. EDUCATION

Kaiboi Technical Institute  
Sergoek Youth Polytechnic

July 1999  
September 2014

#### 4. LICENSING AND CERTIFICATION

- Licensed electrician, energy and petroleum regulatory authority (Kenya) 2012
- Licensed electrical contractor, energy and petroleum regulatory authority (Kenya) 2014

#### 5. ADDITIONAL SKILLS

- Solar photovoltaic installation
- Appliance installations
- Electrical system calculations
- Safety and quality assurance