

MUBIRU ERIC

S.R ELECTRICAL AND ELECTRONIC TECHNICIAN

+97472036272 @ kiyagaisay@gmail.com Doha Qatar



SUMMARY

With over 11 years of experience as a journey-level electrician, I bring a wealth of knowledge in electrical systems, including maintenance, installation, and troubleshooting. My expertise in VFDs, PLC programming, and lighting control systems, combined with a consistent record of improving system efficiencies and safety, makes me an asset for high-level facility support roles.

EXPERIENCE

Senior Electrician

S.K Electrical engineering company

03/2018 - 01/2019 Kampala uganda

- Led a team of 5 electricians on complex commercial projects resulting in a 20% increase in project delivery efficiency.
- Implemented an initiative to upgrade electrical systems with energy-efficient solutions, cutting clients' energy costs by an average of 25%.
- Successfully managed and completed over 30 large-scale electrical installations, consistently meeting strict quality and safety standards.
- Provided expert troubleshooting and repair services for high-voltage equipment, reducing system downtimes by 40% due to enhanced maintenance protocols.
- Designed and executed the full electrical plan for a local museum, enhancing visitor experience through advanced lighting and interactive exhibits.
- Conducted comprehensive training sessions on the latest industry standards and safety regulations for all team members.

Electrical foreman

Fmm qatar foundation

08/2020 - 02/2022 Doha Qatar

- Completed an electrical retrofit project for a 50,000 sq ft industrial facility, which increased energy efficiency and exceeded client expectations.
- Spearheaded the adoption of a new inventory management system for electrical parts, reducing waste and improving availability for critical components.
- Mastered the use of advanced diagnostic tools to accurately identify and fix complex electrical faults in industrial automation systems.
- Oversaw the electrical setup for multiple high-profile trade shows, ensuring reliable power distribution for more than 100 exhibitors.
- Worked closely with design teams to integrate custom electrical solutions for luxury residential clients.
- Electrical troubleshooting
- Light replacement and motion sensors
- All electrical Panel wiring

KEY ACHIEVEMENTS



Project Delivery Efficiency Award

Awarded for leading a project that introduced energy-saving upgrades across multiple buildings, resulting in a yearly savings of \$100K in energy costs.



Safety Milestone Recognition

Recognized for achieving over 10,000 hours of incident-free work, emphasizing the outstanding commitment to electrical safety standards.



Innovative Design Solution Honor

Honored for the innovative design and installation of an electrical system in a local landmark, improving its energy consumption by 30%.



Community Service Award

Received recognition for volunteering expertise to wire essential services in underprivileged neighborhoods, positively impacting 500+ homes.

SKILLS

Electrical Installation

Troubleshooting

Preventative Maintenance

National Electrical Code

Lighting Control Systems

Arc Flash Safety

Schematic drawings

INTERESTS



Energy-Efficient Technologies

Passionate about researching and implementing cutting-edge energy-efficient technologies in electrical systems.



Community Volunteering

Volunteer regularly for community improvement projects, including the installation of free electrical systems for non-profits.



Continuing Electrical Education

Dedicated to lifelong learning through continuous coursework in electrical engineering and technology advancements.

EXPERIENCE

Electrical charge hand

DANWAY QATAR

01/2022 - Ongoing Doha Qatar

- Successfully installed and maintained electrical systems for over 200 residential properties, increasing customer satisfaction by 15% through diligent service.
- Collaborated with engineers to develop electrical layouts for new construction projects, ensuring compliance with all local building codes.
- Utilized expertise in smart home technology to automate home systems for clients, resulting in a 30% growth in this service offering.
- Conducted safety inspections and repairs on outdated systems, reducing potential hazards and ensuring the safety of occupants.
- Electrical troubleshooting
- Carrying out Electrical thermography
- Carrying out daily routine inspection and PPM

EDUCATION

DIPLOMA IN ELECTRONICS AND ELECTRICAL ENGINEERING

Makerere university

01/2017 - 01/2019 Kampala, Uganda

LANGUAGES

English	●●●●●	Spanish	●●●●●
Native		Proficient	

MAKERERE



UNIVERSITY

Office of the Academic Registrar, P.O.Box 7062, Kampala, Uganda.

Tel: +256-414-532634 •E-mail: ar@mak.ac.ug •Web: www.ar.mak.ac.ug



This Is To Certify that

Mubiru Eric

**having satisfied the requirements for
the award of a**

**Diploma in Electronics
and Electrical Engineering**

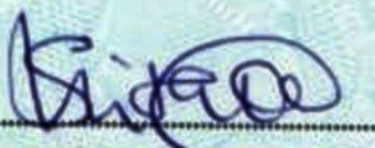
with

Second Class (Upper Division)

and

was admitted to the YCI 22nd Congregation

held on *28th February 2017*


PRINCIPAL


ACADEMIC REGISTRAR

Print Date 15-Mar-2021

SR No. 010898



SERENA HOTEL CERTIFICATE OF
APPRECIATION

APPRECIATION

This certificate is proudly presented to

MUBIRU ERIC

For the great work done in our company as an electrical technician
which resulted to the production of the best quality services nations
wide

04, Sep 2021

Date

Signature

Uganda Business and Technical Examinations Board

E-mail: info@ubteb.go.ug
Website: www.ubteb.go.ug

P.O. Box 1499, KAMPALA

Tel: +256 414 289 787



UBTEB/TR 0023657

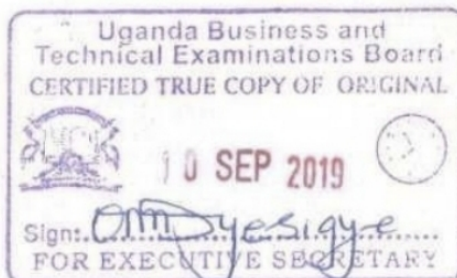
ACADEMIC TRANSCRIPT



NAME: Mubiru Eric
REG NO: UBT092/2018/160
GENDER: Male
CENTER NAME: Nakawa Vocational Training Institute
PROGRAMME: National Diploma in Electrical Engineering

NATIONALITY: Ugandan
BIRTH DATE: 01-04-2000
PRINT DATE: 16-August-2019

Year 1 Academic Year: 2018/2019		Semester One	
CODE	SUBJECT NAME	CU	GRADE
NDEE211	Electrical Engineering Science II	2	C+
TDEE212	Electrical Power I	3	B
TDEE213	Real Life Project II	3	B+
TDEE214	Electrical Engineering Drawing	3	C+
TDEE215	Introduction to Measurement	3	C
TDEE216	Electronics I	3	C+
TDEM211	Industrial Training I	3	B+
TDME214	Engineering Mathematics II	3	C
TDME214	Mechanical Engineering Science II	4	B
TDME214	Production Technology	4	B
GPA 3.56		CGPA 3.95	
Year 1 Academic Year: 2018/2019		Semester Two	
CODE	SUBJECT NAME	CU	GRADE
TDCH 221	Kiswahili	3	A
TDCH 222	Entrepreneurship Skills	3	C
TDEE 221	Industrial Organization & Mgt	3	B-
TDEE 222	Electrical Workshop Tech & Practice	3	B-
TDEE 223	Renewable Energy	4	C+
TDEE 225	Real Life Project IV	3	C+
TDEE 226	Electronics III	3	C-
TDEE 231	Instrumentation & Control	3	B+
TDME 221	Industrial Training	3	A
GPA 3.56		CGPA 3.90	



Minimum Graduation Load(CUs):109

Total Credit Units:113

Award: **National Diploma in Electrical Engineering**

Class of Award: **Class II (Credit)**

Date of Completion: **June/July, 2019**

