**Address:** 2, ganiu adeniji Street, arije, **E-mail:** [djdrjay001@gmail.com](mailto:djdrjay001@gmail.com)

sango-ota, ogun. **Mobile:** 08185581124

**SHOMOYE JAMIU OLUKAYODE**

BIO

Sex: Male

Date of Birth: 16 Jan. 1995

Marital Status: Single

Local government area: Ado-odo/ota

State of origin: Ogun

Summary

Enthusiastic, experienced and industry certified Distribution Substation Operator eager to contribute to Transmission Company of Nigeria success through hard work, attention to detail and excellent organizational skills. Looking to leverage my working knowledge in analytical thinking , fault analysis, strategic communications, load balancing and strong understanding of control room operations and switch gears to help enhance the organization's brand as well as improve customers experience.

Skill Highlights

|  |  |
| --- | --- |
| * Microsoft Office Suite (proficient) * Strong logical and analytical thinking * Attention to details * Excellent technical report writing skills | * Sound verbal and written communication skills * Excellent interpersonbal relation * Service-focused |

Experience

**Distribution Substation Operator** - 06/2018 to 12/2021

**Ikeja Electric plc**, Lagos

* Note changes in load and make routine adjustments to meet such changes without immediate supervision.
* Observe switchboard instruments to detect indications of line disturbances, such as grounded, short circuit, or open circuit and analyze the problems to determine type of repairs necessary and informing appropriate personnel.
* Ensure routine inspection of both inside the control room and outside in the switch yard to monitor proper operation of facilities, apparatus and maintain security.
* Issue protective tags on affected equipment through established safe clearance procedures for all equipment in the network and substation.
* Record temperature (oil and windings) of transformers at specified intervals and hourly readings on indicating and integrating meters.
* Maintain real-time updated daily operating log on all operations (both routine and emergency) including reports on line outages.
* Perform switching operations in accordance with standard operating procedures.
* Report outages, load data to load dispatcher and also receive switching instructions.
* Operate substation equipment and apparatus consistently with industry safety regulation.

**Subject Teacher (Physics)** - 06/2017 to 02/2018

**NYSC**, **Government Secondary School, Adogi, Lafia**

* Instructed students in content-specific knowledge and skills to heighten trajectory of academic and career success as an extracurricular activity.
* Designed regular learning assessments and used performance analysis to improve training outcomes.
* Facilitated hands-on learning by creating and supervising laboratory activities and discussions.
* Evaluated and graded students' physics practical sessions, continuous assessment and exams
* Provided academic and informational support to students outside physics lecture by offering mentoring and advice.
* Compiled, administered and graded physics examinations across senior secondary school 1 and 2.
* Prepared teaching materials such as syllabi and homework.
* Utilized the school curriculum and departmental guidelines to evaluate and assign grades to student work
* Facilitated hands-on learning by creating and supervising laboratory activities and discussions

**Industrial Trainee** - 01/2014 to 12/2014

**MIDLAND GALVANIZING PRODUCT LIMITED**, Abeokuta

* I learnt how to set up PCs, projectors, and microphones for use in video conferencing rooms.
* Linked computers to network and peripheral equipment.
* I was exposed early on in the program to the use of cable reels, stripping tools, voltage detectors and wire and cable cutters.
* Worked from ladders, scaffolds and lifts to install, maintain or repair electrical wiring equipment and lighting fixtures in ceilings, on roofs and on towers.
* Used testing instruments such as ohmmeters, voltmeters, ammeters and multimeters.
* Maintained detailed documentation through logging of daily reports for my supervisor to check and sign as part of my assessment.
* Read and interpreted electrical, mechanical and architectural drawings and electrical code specifications for wiring layouts.

Education

**Moshood Abiola Polytechnic**, Abeokuta

Higher National Diploma: **Electrical Electronic Engineering** *Upper credit* 2015 - 2016

**Moshood Abiola Polytechnic**, Abeokuta

National Diploma: **Electrical Electronic Engineering** *Upper credit* 2012 - 2013

Certifications

AETI Power System and Control ltd: **Distribution System Operator** (*certificate*) 06 - 2018

Publication

**Protection of transmission system using global positioning system (GPS)** 2016

*A seminar paper in partial fulfillment of national board of technical education (NBTE) requirement for the award of higher national diploma (HND)*

Referee

Available on request.