Abdullahi Uzairu



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Objective

Looking for an entry-level position as an Electrical and Instrumentation Engineer to leverage my strong foundation in electrical engineering principles, programming languages, and instrumentation techniques. I aim to contribute to a team-oriented environment and enhance my skills while making a positive impact on the organization.

Experience

African Natural Resources and Mines Ltd (17.675MW WHRB Power Plant)
 DCS Turbine and Boiler Operator

1st April 2023 - Till Date

- Major parameters monitoring as following with Carefully. Wheel Chamber Pressure & temperature, Governor, RPM, HP Demand, Oil Tank level, Vacuum Pressure & Temperature, Ejector & Gland Sealing Pressure & Temperature, CEP, CST Level Air Cooled Steam Condenser, Hot Well Tank level, Gear Box Temperature & Vibration, Bearing Gear Motor Rotation, ACC fin Cleaning, Oil Cooler Temperature Bleed Extraction Control, MOP, AOP, EOP
- Compiling daily totalizer Report on Power Generation and Steam Consumption.
- African Natural Resources and Mines Ltd (17.675MW WHRB Power Plant)
 Electrical and Instrumentation J. Engineer 1

October 2022 - March 2023

- Control Panel Troubleshooting and Operating (Switch gear, HT panel operation, VFD Panel Synchronization Panel, AVR Panel, Relay and Metering Panel, MCC & PCC Pane
- Maintenance and Installation of Electrical (Motor starter, Power Cable sizing) Instrument and control (Pressure Transmitters, Pressure Switches, Flow Transmitter, Temperature etc)
- Compiling Daily Energy Consumptions and Shift activities and carrying out assessment of the Section to ensure safety and clean condition of the areas during and after every intervention.
- African Natural Resources and Mines Ltd (17.675MW WHRB Power Plant)
 Graduate Engineer Trainee Electrical and Instrumentation

April 2022 - October 2022

- Hands-on Experience: As a trainee, i involved in hands-on projects and assignments related to electrical
 engineering. This include assisting in the design, installation, and maintenance of electrical systems,
 troubleshooting electrical issues, and conducting experiments and tests in a laboratory setting. These
 experiences help me in applying my theoretical knowledge, to develop technical skills, and gain practical
 insights into the field.
- Rotational Training: This allows me to gain exposure to various aspects of electrical systems in power plant, such as power protection systems, control sytem, Instrumentation. It also helps me develop a well-rounded understand of the field and provides me with the opportunities to apply my theoretical knowledge to practical situations.

Education

Kaduna Polytechnic
 HND Electrical and Electronics Engineering

2021

• Kaduna Polytechnic
National Diploma Electrical and Electronics Engineering

2016

Skills

- Embedded Systems Design
- · Strong Troubleshooting Techniques
- Programming: C/C++, Arduino and Phyton

Reference

• Engr. Abbas Abdullahi - Lion Stern System MD/CEO +2347039698622

• Engr. Sanni Kabiru - African Natural Resources and Mines Ltd Senoir Instrumentation Engineer 08057555760