Nahla Hafiz

Date of birth: 09/12/1985 **Nationality:** Sudanese **Address:** Jeddah, Saudia **Phone number:** 00966555798150 **Email address:** eng.nahloolhafiz@gmail.com

PROFILE

Dedicated electrical engineer with 9 years of experience in designing and implementing control systems for power distribution. Proficient in PLC programming and (SCADA) systems. Passionate about optimizing energy efficiency and collaborating with cross-functional teams. Additionally, I have a strong background in GIS, enabling me to integrate spatial data and enhance decision-making processes.

WORK EXPERIENCE

Maintenance engineer SUDAN ELECTICITY DISTRIBUTION COMPANY

📛 01/2020 - present 🔿 KHARTOUM, SUDAN

- Oversaw the sale of electricity for prepaid meters
- · Supervised maintenance of meters, transformers, and 415V low voltage network components
- Costed electricity connection projects in facilities and supervised until meters were connected
- Addressed customer complaints and resolved issues promptly

CONTROL ENGINEER SUDAN ELECTRICITY DISTRIBUTION COMPANY

- -Supervising the management, operation and controlling high and medium voltage with all its components all the time, by using system SCADA.
- -All day-to-day real time operation in control room -all real time dispatch and transmission control activities.
- Communication to all connected parties and stakeholders in matters of real time operation, issuing alert notices, operational communication, dispatch instruction.
- Preparation of standard reports such as daily reports, incident reports and significant reports.
 - -Restoration of system following any incident preparation and approval of switching schedule.
- Monitor the compliance with the Grid code, safety rules as per SUDAN ETC.
- -Good Acknowledge in Blackout restoration procedure starts by cause analysis, soft energization until all feeder's restoration without lost in time.

SKILLS

Electrical Systems Design

Professional

Troubleshooting **Professional**

Using DATA system **Professional**

STRENGTHS

Leadership

Problem-Solving

Project Management

Collaboration

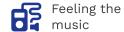
Innovation

HOBBIES









EDUCATION

ELECTRICAL ENGINEERING | GOOD University of OMDURMAN ISLAMIC

Bachelor Sc. (GOOD Degree). **Department:** OF CONTROL.

Grade: 70%

Class: Two-Division one

CERTIFICATES

⊞ 05/2024

THE COMPERHENSIVE COURSE FOR THE ELECTRICAL ENGINEER INCLUDES (ELECTRICAL INSTALLATIONS AND EXTENSION, LOW CURRENT DEVICSES, LIGHTING, AND REVIT PROGRAM).

Jeddah - KSA

† 07/2014

GIS (GEOGRAPHIC INFORMATION SYSTEMS).
ALKHARTOUM - SUDAN

† 12/2010

AutoCAD(2D&3D) ALKHARTOUM - SUDAN

∰ 06/2010

THE PLC (PROGRAMMABLE LOGIC CONTROLLER) ALKHARTOUM - SUDAN

📛 08/2011

Worked as a trainee in SUDANESE COMPANY OF THERMAL GENERATION. ALKHARTOUM - SUDAN

GOAL

My aim to become a professional in the field of electrical engineering and master it to become one of its influencers .