

FULL NAME MOHAMMED MUSA ELTOUM
Position (Field of Experience)

Senior Electrical Engineer

PERSONEL INFORMATIONS

Nationality:	Sudanese
Date Of Birth / Place:	22\07\1977
Marital Status	Marriage
Passport No:	P04635398
Date Of Issue / Expire:	04th Abril 2018/03rd Abril 2023
Language Spoken:	Arabic ::: English

CONTACT INFORMATION

Permanent Address	Sudan \Khartoum
Current Work Address	J&S Engineering Work Co.
Contact Number(s)	00249912231428 -0249913137016
Email (s)	Senar2015@yahoo.com

EDUCATION

University/Institute/College: **(NILE VALLY UNIVERSITY)**
Country: Sudan
Degree Awarded: second upper
Major: Diploma of electrical &electronics Engineering (Three Years)
Year of Award: January 2005

University/Institute/College: **(Bahri Ahliah College)**
Country: Sudan
Degree Awarded: 3rd Class
Major: **BSc of electronics Engineering**
Year of Award: December 2015

EXPERIENCE PROFILE:

Total Years of Experiences:
Field(s):13
Sector: **Electrical**



- **BSc of electronic engineering December 2015**
- Diploma of electrical Engineering January 2005
- White Nile (5B) Petroleum Operating Company Ltd..
- White Nile sugar Company Ltd..
- Jack&Sanoussi Engineering Work Co.
- Ability to work well with colleagues
- Good in computer applications
- Good in working under pressure
- *Knowledge in all windows with Microsoft application (word, excel, PowerPoint)*
- *Knowledge in AutoCAD software*
- *Knowledge in ETAP software*
- *General knowledge in industrial health, safety and environment*

EMPLOYMENT HISTORY

Position: **Electrical Engineer**
Company: **JACK&SANOUSI ENGINEERING WORK COMPANY.**

Country: Sudan
Duration:
From : 1\5\2017
To: up to date
Sector: **Electrical**

RESPONSIBILITIES & DUTIES

Department/Section

electrical/ site

Main Duties

- Responsible for implementation and monitoring of all electrical related work at site
- Estimates , prepares and assigns the resources such as manpower, materials, consumables , equipment,tools,required for all electrical and related work prior to execution
- Plans and analyses all possible construction methodologies and recommends the best options to the project manager for approval prior to execution at site
- Interprets construction drawings and studies the contrac document and applicable standards or specifications prior to execution of any jobs
- Manages directly and provide engineering and technical supports to all the electrical work groups at site
- Plans the execution of all electrical related work and coordinates the work to mechanical and civil groups
- Coordinate with Client /consultants representatives for any site instructions and inspection of work
- Assign target for accomplishments and ensure targets are met on daily reports , inspection , requests, estimates and all applicable monitoring reports on regular basis or as required
- Supports the project manager in accomplishing all the goals and targets for the electrical groups at site
- Ensures that all the works done are in accordance with the approved contract documents , project specifications ,and all applicable standards whether local , national or international standards
- Ensures that all site works are done according to all applicable quality standards
- Directly responsible for the safety of all electrical groups , personnel of the project by ensuring that the project execution will be done according all applicable health, safety and environmental standards
- Performs other related duties as may be required by the project manager

EMPLOYMENT HISTORY

Position: **Electrical Engineer**
Company: **White Nile sugar Company Ltd.**

Country: Sudan

Duration:

From : 3\6\2012
To: 11\7\2017
Sector: **Electrical**

RESPONSIBILITIES & DUTIES

Department/Section

Agriculture/ pumping station

Main Duties

- Diagnoses and rectifies faults. Participates in the installation and planned maintenance of a variety of electrical equipments such as HT & LT switchgears, Motor control centers, protective relays, transformers, portable electrical equipments, UPS system , Battery chargers/Rectifiers , 33kV, 11kV & 415V electrical distribution systems including protection of 33kV, 11kV & 415V High voltage transformers, high voltage (HV) switchgear, supplying electrical power to all sugar production facilities, and all associated electrical equipments
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EMPLOYMENT HISTORY

Position: **Electrical Technician**
Company: **Fine Gold for mining Company**

Country: Sudan

Duration:

From : 10\4\2014
To: 20\7\2014
Sector: **Electrical**

RESPONSIBILITIES & DUTIES

Department/Section

Maintenance

Main Duties

- Diagnoses and rectifies faults. Participates in the installation and planned maintenance of a variety of electrical equipments such as LT switchgears, Motor control centers, cables , portable electrical equipments, UPS system , Battery chargers/Rectifiers , 415V electrical distribution systems, supplying electrical power to all mining production facilities, and all associated electrical equipments
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EMPLOYMENT HISTORY

Position: **Electrical Technician**

Company: **White Nile (5B) Petroleum Operating Company Ltd.**

Country: Sudan

Duration:

From: 4\3\2007

To: 16\04\2012

Sector: **Electrical**

RESPONSIBILITIES & DUTIES

Department/Section Maintenance /MCC	Main Duties <ul style="list-style-type: none">Diagnoses and rectifies faults. Participates in the installation and planned maintenance of a variety of electrical equipments such as Emergency generators, HT & LT switchgears, Motor control centers, VSD , protective relays, transformers, portable electrical equipments, Actuators for MOV's, electrical heaters, electrical heat tracing system, UPS system , Battery chargers/Rectifiers , 33kV, 11kV & 415V electrical distribution systems including protection of 33kV, 11kV & 415V High voltage transformers, high voltage (HV) switchgear, supplying electrical power to all oil and gas production facilities, and all associated electrical equipments
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TRAINING/CERTIFIATION

<u>Date Attended</u>	<u>Training/Course Title</u>	<u>Training Institution</u>
5 DCE-TO 9 DCE2010	Training Course on occupational safety and emergency response plan	petroleum technical center (PTC)SUDAPET CO.LTD
5\6\2011 to 16\6\2011	Training Course on UPS AND BATTERY SYSTIMY	petroleum technical center (PTC)SUDAPET CO.LTD
July 2007 to AUG 2008	technician_Training program	INSTEP) (PETRONAS) MALASYA INSTITUTE TECHNOLOGY
3APR –TO- 7APR 2011	Training Course on protective devices	petroleum technical center (PTC)SUDAPET CO.LTD
1 APR-TO- 11JUNE2007	Course of PETROLUEM SCIENTIFIC ENGLISH AND WRITTING REPORTS	Khartoum academy of technology
	Training Course on HSE MANAGEMENT SYSTEMS	AW&WA TRAINING