CURRICULUM VITAE

<u>Name:</u> Ahmed Ali Sorketti Koraina PMP® certified

Personal Information:

Gender: Male	Address: Khartoum –Omdurman
Nationality: Sudanese	Mobile phone : 00249916619757
Date of Birth : 23-8-1988	E-mail : asorketti7@yahoo.com
Place of birth: ELGetaina-White Nile State	
Religion: Muslim	
Marital Status: maried	
National Service: free part	у
Qualifications:	

- B.sc (Honors) In Electrical Engineering (Electrical Power) in March 2011, Al-Zaiem Al-Azhari University.

Graduation project:

Synchronous Generator and the protection from under and over frequency. <u>Other studies:</u>

- Diploma in **Programmable Logic Controller** (PLC)
- Diploma in Programmable Logic Controller (PLC)advance course
- Course in Electrical Buildings Installation
- Course in Electrical power equipment testing & commissioning
- Course in AutoCAD Electrical Design & Workshop Drawing
- Course in Modern power system protective relaying
- Course in Electrical power protection
- Course in IR camera
- Course in Project management professional (PMP)

<u>Skills:</u>

- Languages: Arabic (mother language), English (Excellent).
- Computer skills: (Excellent).

<u> Training Periods:</u>

- Sudan National Electric Corporation.
- Assliya Sugar Factory.

- Sudanese Electricity Transmission Co. Ltd.
- Sudanese Thermal Power Generating Co .Ltd.
- Sudanese Mobile Telephone Co.Ltd. (Zain).

<u>Experience:</u>

Power plant operator in **PETROENERGY** (oil &gas Company) from 24 of July 2013 until now

Current job duties:

- Operating of Rolls Royce 4.1MW gas engines, WARTSILLA 6.8 MW gas engines, WARTISLLA 2.1MW diesel engines and emergency Perkins diesel generator 500KW.
- Patrol checking: engines state, vibration, abnormal voice, systems leakage and all engines auxiliaries.
- Control room: monitoring SCADA engines parameters and control within defined limits and take the necessary corrective action in case of emergencies or equipment breakdown to ensure the uninterrupted power service to field.
- Record all the engines parameters and all feeder parameters every two hours.
- Care for emergency diesel generator is standby all time.
- Observing outgoing feeders load in switchgear LV (400V-220V) and MV (11KV-33KV).
- Tripping and re-closed switchgears.
- Close with superintendent and reporting station status every 12 hours.
- Preventive maintenance Daily inspection and checks of all equipment visually or by listening to the components. Taking the readings of all meters and gauges. If the readings show a falling or rising trend, find reason and take an action.
- Co-operate with construction department to make commission and testing for new equipment and installations in power plant
- Take care about all electrical safety precaution and issue electrical isolation certificate & work permit for maintenance team.