



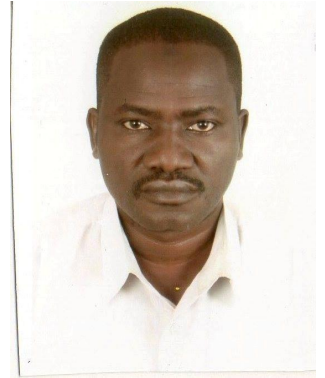
**Petro-Energy petroleum Co.ltd**

**Baleela Oil Fields- Kordofan-Sudan**

**Mr. Zahir Ibrahim Omer**

**Tel :+249911609614**

**Email : nagi34273@gmail.com**



## **C.V**

**Name : Zahir Ibrahim Omer Mohammed**

### **Summary**

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Nationality :	Sudanese
Marital Status :	Single
Gender :	Male
Place of Birth :	Khartoum – Sudan
Date of Birth :	1/1/1977

### **Work Experience**

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**1<sup>st</sup> Augusta 2017 - up to now    work for Petro- needs petroleum operation company    Baleela Oil field –**  
**Led BY Petro-Energy Co**

**Positon Title : Mechanic Technician for D&P at CPF**

**Duties : carrying Maintenance operation & routine service for :**

- **Field Diesel Generators (routine maintenance )**
- **Pumps ( positive displacement(metering &dosing pumps of chemical injection ) dynamic pumps(centrifugal )....etc, shaft alignment ,mechanical seals ...) & utility compressors (GA 55 – Atlas Copco single stage ,oil-injected screw compressor driven by electric motor).**
- **AGR 4throw separable Gas compressor (Gas compressor routine maintenance ,replacement of damage pressure packing ,unit overhauling and compressor engine routine service )**
- **PCP , PCM drive head (installation , servicing , maintenance ,..etc)**
- **Beam pump (s.box seals ,V belt replacement ,Carrier bar, polished rod slip, wire line adjustment )**
- **Valves ( repairing or replacement of all malfunctioned valves ) in both heavy & light crude oil systems facilities , fire systems , heating system , chemical injection system and evaporating ponds .**
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**1st Jan2015 – 8th June2016**

**SUR international company – Shendi weaving Mill**

**Head of Maintenance department**

**8<sup>th</sup> October 2013 -13<sup>th</sup> Dec2014**

**Sudan Ministry Of Industry –Shendi Weaving Mill**

**Shendi - Sudan**

**Mechanical Engineering Consultant for Government weavi**

**My Responsibility & Duties :**

- Erection ,Testing, commissioning HVAC systems and Chillers
- Testing ,Calibrating controls & automation circuits of AC`s Units.
- Erection ,testing and commissioning of Steam Boiler
- Plumbing & erection hot and cold water pipe line systems
- Chiller water system & AH units

**15<sup>TH</sup> May 2006 – 7<sup>th</sup> August 2013**

**Sudan Ministry of Industry –Shendi Weaving Mill**

**Shendi,Kosti,Doweim**

**Engineering Utility department Supervisor & amember of**

**Commissioning committee for both Kosti and Aldoweim Mills (6/11/2012 – 25/10/2013 ).**

**Responsibility & Duties :**

- Create optimum store policy for critical spare parts
- Empower maintenance working staff with continual quality improvement
- Making effective equipment reliability and maintainability programs
- Maximize equipment uptime , Minimize equipment maintenance cost
- Reduce waste of Lubricants ,cutting fluids ,Air leak ....etc
- Ensure Machines &equipment are in Highest condition to reduce Energy
- Recording And analyzing information ,training ,operator machine care.
- Running and carrying out maintenance for Weaving looms, Sizing machine ,warping machine, HVAC ,Boiler ,Chillers and power house Diesel Generators And fire alarm &fire fighting system
- Carrying out maintenance for all Engineering utility department
- Ensure that machines & equipment work in perfect conditions
- Supervision of Boiler and AC units operating and Maintenance
- Create store parts policy
- Running test for HVAC , Machines,Chillers and Boilers at Kosti and Aldoweim Mills During commissioning

## Education

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<b>5<sup>th</sup> Mars 1995-15<sup>th</sup> August 2002</b>	BSc. Honour in Mechanical Engineering ,3 <sup>rd</sup> degree , power Faculty of Engineering , Nile Valley University	<b>Atbara - Sudan</b>
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## Other Certificates

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<b>28<sup>th</sup> July 2018 -9<sup>th</sup> August 2018</b>	Certificate of Completion On BIM Technology using Revit MEP	<b>EXEXMPLAR FOR ENGINEERING TRAINING and CAREER DEVELOPMENT Khartoum- Sudan</b>
<b>1<sup>st</sup> Sep2016 -21<sup>st</sup> Sep2016</b>	Training course Certificate on Building Electrical System Design & Drafting	<b>ABDELBARY TRAINING CENTER Khartoum</b>
<b>16<sup>th</sup> Juluy2016 -1<sup>st</sup> August2016</b>	Certificate on fire fighting and fire alarm system For modern building and facilities	<b>ABDELBARY TRAINING CENTER Khartoum</b>
<b>24<sup>th</sup> Mars 2012 -6<sup>th</sup> April2012</b>	Certificate on PLC , Basic Training course	<b>University of Sudan-khartoum</b>
<b>20<sup>th</sup> Mars2013 - 6<sup>th</sup> April 2013</b>	Certificate on Industrial PLC advanced Application	<b>University of Khartoum ,KH</b>
<b>3<sup>rd</sup> October 2011- 9<sup>th</sup> December 2011</b>	Certificate on . Industrial Electronic and Instrumentation (Residential Training Program )	<b>Indian Institute for production management, India</b>

## IT Skills

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Windows & office tools

- MS Packages advanced

Auto Cad 2014 , MEP Revit 2018

## Languages

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- Arabic Native
- English Fluent

## Contact Address

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- Block(2) ,house No.660 Azhary City , Khartoum -Sudan
- Mobile : +249911609614 , +249911308718
- E-Mail : nagi34273@gmail.com