

# Moayad Ibrahim Mohammed Musa

4/26/1986

*Petroleum and Natural Gas Engineer*



*Hay Al Omda- Omdurman-Khartoum-Sudan  
House No.885- Block 2/3  
Email: moayadibrahim04@gmail.com  
Cell: (+249) 918054134*

## **PROFESSIONAL PROFILE**

*A Petroleum Engineer, Skilled in Operations management, Analytical skills and Microsoft office.*

## **EXPERIENCE**

*Sayga Investment Company Ltd*

*Process Engineer*

*Sep-Dec2021*

- *Monitoring process of operation and review required modification*
- *Initiate Studies, conduct process audits & recommend plant modification to improve efficiency, productivity and safety*
- *Take corrective necessary actions with operation team*
- *Maintain & update the Company process Engineering Standards and Specification*

*LAST Company For Waste Management*

*Programme Manager*

*Aug/2019-Aug/2021*

- *Making monthly reports of raw materials*
- *Making cost account daily report*
- *Making sales and inventory report*
- *Making program reports & Research reports when required*

### **COURSES AND TRAININGS:**

- Jan 2020-Feb 2021 Represented Living Standard Organization & participated in the Social Enterprise Up-Scale Programme delivered by the **British Council**
- 2<sup>nd</sup> Jan-10<sup>th</sup> Feb 2017 Completed a Training Course on Advanced Computer Applications, In the following Course Details: Computer Essentials, Online Essentials, Word Processing, Spreadsheets, Data Base, Presentation, IT Security at The **Sudatel Telecommunications Academy**
- 4<sup>th</sup> May-18<sup>th</sup> Oct 2016 Awarded with the Upper-Intermediate Certificate Of General English Language Excellence at the **Irish Academy** for English Language Excellence
- Nov 2015 Participated as an Executive Committee Member in the Final Year Graduation Project Competition Event organized by the Young Professional Office, **SUDAPET** (The Society of Petroleum Engineering **SPE**-Sudan Section)
- 19<sup>th</sup> Mar-18<sup>th</sup> May 2015 Completed a training with **DQE-International** (Sudan Branch), for the period of two months in position of Roust About in **Balella oil field**
- 2<sup>nd</sup> -30<sup>th</sup> Sep 2012 Completed the period of Training in the Business Excellence Department at the Sudanese Mobile Telephone Company Limited (**Zain**)
- 3<sup>rd</sup> Jan-31<sup>st</sup> Sep 2010 Completed the period of Training in the Following Departments: Perfume Department, Accountant Department, Store Department, Henna Department, Administrative & Services Department, Financial Department, Exports and Imports Department at **Tag Cosmetics Limited**
- 23<sup>rd</sup>-30<sup>th</sup> Apr 2009 Involved in extensive laboratory training in Reservoir engineering, Petroleum properties laboratory and Mud engineering laboratory at **Al Baath University**, Syria
- 17<sup>th</sup>-20<sup>th</sup> Mar 2008 Involved in short field training to Health & Safety and Environment (HSE), Drilling operation, Work over operation and Production operation (CPF Plant, FPF Plant, Production pumps and Pump station one) at **Balella oil field**
- 2006 Involved in laboratory works and performed in **Drilling Fluid Lab**: Marsh funnel, Ph meter, Mud balance, Solid content, Filtration & Mud cake, Mud mixture, Shearometer and Sand content, and performed in **Oil and Gas Properties Lab**: Ash content, Carbon residual, Density, Distillation, Viscosity, Pour point and Cloud point measurements, Water content, Flash point & Fire point and High sensitive weight
- 2004 Performed the basic training units at the **University of Khartoum**, which are Iron Refrigeration work shop, Metal work shop, Lathe (Turning) work shop, General electricity work shop, Buildings work shop, Casting work shop and Carpentry work shop

### **MEMBERSHIP**

2010 Member of **Sudan Engineering Council** (Federation of Sudanese Engineers), Registration No. 21153

## **EDUCATION**

- Apr.2004-Aug2009 Bachelor of Science (Honours) in Petroleum Engineering - **University of Khartoum, Faculty of Engineering, Department of Petroleum and Natural Gas**
- Jul. 2000 - Apr. 2004: Sudan Examination Certified, Academic Section - **Al Nukhba Secondary School**

## **COMPETENCIES:**

- Good analytical skills. Ability to reason and make sound judgments.
- Must demonstrate responsible behavior and attention to detail.
- Ability to deal with confidential matters with discretion.
- High standards of ethical conduct.
- Ability to evaluate correspondence and inquiries for best course of action.
- Ability to respond to work related inquiries in an appropriate manner.
- Ability to obtain services from other work units inside or outside the office for completion of tasks.
- Ability to communicate effectively both orally and in writing.
- Ability to work on own initiative as well as a member of a team.
- Leadership, flexibility and motivational and organizational skills.
- Ability to sort, clarify and organize information.
- Ability to deal with people with tact and diplomacy.
- Friendly and highly tolerant to diverse cultures and working environments.

## **LANGUAGES**

Arabic: mother tongue.

English: professional.

## **REFERENCES**

- |   |                 |
|---|-----------------|
| ▪ Loay Mohammed Abohijil- General Manager at LAST CO. | T:+249912852122 |
| ▪ Amir Osman Albashir- Managing Director at LAST CO.  | T:+249998686084 |
| ▪ Hani Osman- Sales Manager at Global flow            | T:+249912307851 |