

**MUHANAD AWAD MOHAMED ZIDAN**  
***Project Engineer / Mechanical Engineer***

**CURRICULUM VITAE**

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**PERSONAL INFORMATION**

- **Name** : Muhanad Awad Mohamed Zidan.
- **Nationality** : Sudanese.
- **Marital Status** : Single.
- **Date of Birth** : February 28<sup>th</sup> 1984.

**CONTACT INFORMATION**

- **Address** : Block 1, Alsamrab, Khartoum Bahri, Sudan.
- **Mobile** : +249912676088
- **E-mail** : [mohanadwd@yahoo.com](mailto:mohanadwd@yahoo.com)

**EDUCATION & QUALIFICATIONS**

- **Omdurman Islamic University, Faculty of Engineering, Department of Mechanical Engineering, Khartoum, Sudan, 2007**
  - *Bachelor of Science B.Sc (Honors) in Mechanical Engineering*

**TRAINING COURSES**

- **Health, Safety and Environment in Oil Field , Petroleum Training Center, Khartoum, Sudan**
- **Business Communication, Petroleum Training Center, Khartoum, Sudan**
- **Tanks and Pressure Vessels Design, PTC, Khartoum, Sudan**
- **API 650, 653, 570 PTC, Khartoum, Sudan**
- **Petroleum Pipe Line Design, PTC, Khartoum, Sudan**
- **Project Management Professional, PTC, Khartoum, Sudan**
- **Oil Field Management, CNPC, Beijing, China**
- **Process Safety Management, PTC, Khartoum, Sudan**
- **Process Hazard Analysis, PTC, Khartoum, Sudan**
- **Visual Welding Inspector, PTC, Khartoum, Sudan**
- **Welding & Cutting for Purpose of Maintenance**
- **Corrosion & Cathodic Protection, PTC, Khartoum, Sudan**

## **ACADEMIC PROJECTS**

- **Design & Manufacturing of Venturi Meter for Measurement of Fluid Flow Meter, Graduation Project, 2007.**

## **WORK HISTORY**

- **Sudanese Petroleum Corporation SPC, Ministry of Petroleum.**
  - *March 2010 – Now*
  - *I am working for Facility department as facility engineer. My job's responsibilities include participating in upstream projects, supervising and auditing construction activities.*
- **Petro Energy Contracting Services.**
  - *Nov. 2008 – Feb. 2010*
  - *I have worked in Oil Field Surface Facilities as Mechanical Supervisor.*

## **PROJECTS**

- **Palouge Expansion Power Plant @ Palouge Field – Petrodar Operating Company, Sudan**
  - *85 MMUSD*
- **Jake FPF @ Baleela Field – Petro Energy Operating Company, Sudan**
  - *53 MMUSD*
- **Export Pipe Line @ South Annajma Field – Staroil Operating Company, Sudan**
  - *25 MMUSD*
- **Conceptual and Basic Design Study for Facilities Projects @ Rawat Field – Rawat Operating Company, Sudan**
  - *1 MMUSD*

## **PROFESSIONAL QUALIFICATIONS**

- **NDT – RT Level II**
- **NDT – RT interpretation**
- **NDT – PLT Level II**
- **NDT – UT Level I**
- **NDT – MPT Level I**
- **NDT – ECT Level I**
- **NDT – VT Level II**

## **SKILLS**

- **Languages:**
  - *Arabic (Mother Tongue), English (very good).*
- **Computer applications:**
  - *Microsoft Windows, Microsoft Office, Using e-mail and the internet.*
  - *Fast typing (40 words per minute).*
- **Excellent self-study abilities, interpersonal skills and teamwork abilities.**

## **PUBLIC SERVICE**

- **Member of Council of Engineering Students Society, 2007-2008**

## **REFERENCES & RECOMMENDATIONS**

- **Available upon request**