***Mohamed***

[***Mohamed.237460@2freemail.com***](mailto:Mohamed.237460@2freemail.com)

*Automation & Instruments Engineer*

*UAE - Dubai*

*Is an Automation & Instruments Engineer with 4 years experience (Electrical Control) , who has gained a strong technical and managerial skills in the field of Industrial Automation and Instrumentation and looking for a professional and friendly environment where his different skills can be developed and improved and his career life can gain more useful experience.*

***Current work:***

**Instruments & DCS Technician at Petro-energy E&P Co. Ltd – Sudan since 29.04.2013**

Carries out preventive and breakdown maintenance and calibration of all electronics (PLC/DCS/SCADA) and pneumatic control system instruments in the field and workshop in the assigned field such as transmitters, control valves, shut down switches and vibration probes and installs cabling as necessary.  Also carries out routine/preventive maintenance of fire and gas, all instrumentation and safety system. Performs servicing, condition monitoring, fault diagnosis and restorative tasks on ESD system. Assists Senior Technicians during fault diagnosis and restorative tasks on gas engines control systems, fuel gas control valves and governors in the power plant. Performs servicing, condition monitoring, fault diagnosis and restorative tasks on metering system and equipment.

***Experience:***

**Fire Alarm Systems Engineer at Protection House Investments for Safety & Security - Sudan 1.05.2011 – 28.04.2013**

2 years’ experience executive engineer in installing, programming and maintain fire alarm systems (addressable and conventional) in buildings, equipment and quantities of materials and site management.

***Training & Courses:***

* **Project Management Systems - M.S. Project**

United Cad Services.

10/03/2011 – 24/03/2011 - Bangalore, India.

* **Project Management Systems - Primavera**

United Cad Services.

28/03/2011 – 25/04/2011 - Bangalore, India.

* **PGD in Industrial Automation** **(Instrumentation, SCADA, PLC , DCS, VSD & Panels Designing )**

Prolific Systems & Technologies PVT. LTD

28/02/2011 –To 28/04/2011 - Bangalore, India.

* **Microcontrollers Programming**

International Islamic University

09/09/2009 –18/09/2009 - Kuala Lumpur, Malaysia

***Education:***

* **B.Sc. In Electrical Engineering (Honours)**

Sudan University of Science and Technology 2010

* **IELTS** 2015

***Memberships and affiliations:***

* Member of Sudan engineering council 2011

***Personal details:***

* Birth: Saudi Arabia, Nov. 1988
* Nationality: Sudanese
* Languages: Arabic (native), English (fluent).
* Driving license yes
* Marital status: Single.

***Personal qualities:***

* Highly motivated and organized.
* Excellent technical and analytic skills.
* Team work oriented.
* Good projects management knowledge.

***Hobbies:***

* Reading
* Football

***Skills levelling method:***

* Level 1: Knowledgeable.
* Level 2: experience under 1 year.
* Level 3: experience under 3 years.