

SAMI MUSTAFA ALZAKI MOHNA

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Personal Details:

Date of Birth: 23 June 1984
Nationality: Sudanese
Religion: Muslim
Marital Status: Married
Passport No: P00900684

Objective: To gain experience and exposure to the reality of working environment in organizations and to enable to apply the theories and concepts to real workplace situation. To serve a well-established organization in a challenging role which will enable me to significantly add value to achieving its higher level corporate objectives, short and long term goals whilst building a sustainable long term relationship.

Educational Background:

2007-2009 **ELGEERAF SHARQ TECHNICAL COLLEGE**
Diploma in the specialization Mechatronics from the dept. of Electrical Engineering Technology

Work Experience:

2010 – Till now

- Electrical Technician **Merowe Dam Electric Co. Ltd.** and exposed to the following:
- Generator (140 MVA) operation and maintenance.
- Main transformer (13.8KV/ 500KV) operation and maintenance.
- Station service transformer (13.8KV/11.0KV) operation and maintenance.

- Pothead yard substation including shunt reactor, auto transformers and all outdoor accessories.
- Switchyard substation including all outdoor HV switchgear.
- BOP systems including emergency diesel, high pressure compressor, low pressure compressor, chillers, air handling units, drinking water system, fire fighting system and oil treatment system.

2009 -2010

Electrical Technician **Dams Implementation Unit** and exposed to the following:

- Generator (13.8 KV) operation and maintenance.
- High and low voltage operation and maintenance.
- Main transformer (220KV / 500KV / 11.0 KV) operation and maintenance.
- General electricity installation.


2002-2009

Technician **National Electricity Corporation** and exposed to the

- General electricity installation and maintenance.

Qualification:

- Trainee in **Ministry of Water Resources & Electricity** and exposed to the following:
 - Electrical maintenance tools (14th April 2013 – 18 April 2013).
 - Power transformer maintenance (4th Nov 2012 – 8 Nov 2012).
- Trainee in **Ministry of Electricity And Dams** and exposed to the following :
 - Principle in electrical circuits (10th June 2012 – 14th June 2012).
 - Electrical motors maintenance (6th May 2012 – 10th May 2012).
 - Acid batteries (13th August 2011- 19th August 2011).
- Trainee in **National Electricity corporation** and exposed to the following:
 - General electricity (9th May 2010 – 13th May 2010).

- Trainee in  **ALSTOM Hydro-Power** (May 2010 – April 2012) and exposed to the following:
 - Generator (140 MVA) operation and maintenance.
 - Main transformer (13.8KV/ 500KV) operation and maintenance.
 - Station service transformer (13.8KV/11.0KV) operation and maintenance.
 - Pothead yard substation including shunt reactor, auto transformers and all outdoor accessories.
 - Switchyard substation including all outdoor HV switchgear.
 - BOP systems including emergency diesel, high pressure compressor, low pressure compressor, chillers, air handling units, drinking water system, fire fighting system and oil treatment system.

Skills:

- Computer Literate: MS Windows, MS Office Applications, Lotus Notes, Internet.
- Nursing.
- Diving and swimming.
- Football.
- Sudanese driving licence.

Abilities/Strengths:

- Easily cope up and work in any situation.
- Excellent skills in communication and collaboration.
- Can easily adapt to any environment.
- Strong capacity for teamwork.
- Ability to communicate openly and productively with team members.
- Hardworking student and self-reliance.
- Sense of responsibility.