



Mohammed Al Hassan Said Mohammed Al Hassan

Sudan _Khartoum

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PERSONAL INFORMATION

Date of Birth: 10-1-1991

Gender: Male

Marital Status: Single

Nationality: Sudanese

EDUCATION :

- **Sudan University of Science & Technology, Khartoum, Sudan 2008-2013** B.Sc. in Electrical Engineering (Honors).
- Diploma in **programmable logic control (PLC)**, grade : v. Good from (5/12/2011 to 6/3/2012) 24 hours "M.E.C Center
- IT ESSENTIALS (PC HARDWARES) NETWORK (FROM BRITISH).
- IT ESSENTIALS (PC HARDWARE&) NETWORK (EGYPT)
- Course in **microcontroller architacture and programming** (using Atmel microcontroller) from (25/2/2013 to 2/3/2013) 30 HRS "brain growth center"
- Course in **AutoCAD Electrical** from (23/3/2013 to 4/5/2013) 30 HRS "brain growth center".
- Course in **ETAP Electrical** from(6/9/2014 to 11/9/2014) 24 hours "brain growth center".
- Course in **Speed Reading & Mind Mapping** from (7/3/2015 to 9/3/2015) 12 HRS, "INTERNATIONAL ACADEMY FOR LEADERSHIP TRAINING".
- Course in **Human excellent strategies** from (22/3/2015 to 24/3/2015) 12 HRS. "INTERNATIONAL ACADEMY FOR LEADERSHIP TRAINING".
- Course in **MINI MBA** from (22/5/2015 to22/6/2015) 90 HRS "INTERNATIONAL ACADEMY FOR LEADERSHIP TRAINING".

EXPERIENCE:

- ✓ National Electricity Corporation (NEC), grey, Sudan Aug-2011
- ✓ Experience certificate in Design graduation projects from (1/9/2013 to 30/10/2014), "brain growth center".
- ✓ Experience certificate in designing and executing of distribution transformers, low and medium voltage transmission line from (1/1/2015 to 1/8/2019) , "AL HUSAINCO for development & services " .

TRAINING ON :

- o Transformers.
- o Cables.
- o Emergency system
- o Training in **MATLAB ADVANCE** during the period from: (1/12/2012 to 5/1/2013), "Sudan University of Science & Technology training and self- assessment department ".
- o Training in **Electrical Installations Technology** during the period from (21/8/2013 TO 2/9/2013) 24 HRS "Sudan University of Science & Technology training and self assessment department".
- o Successfully passed **ICDL** at 27/12/2014.
- o Training Program in **SELF MANAGEMENT** from (31/12/2015 to 4/1/2016) 30 hours "ALwafir for Training & Human Resource Development".
- o **Training** in Khartoum Refinery Company Limited Facilities from (11/12/2016 to 22/12/2016).
- o **Training** in Dams Implementaion Unit from (13/12/2017 to 29/12/2017).

SKILLS:

- **Langunge:**
 - Arabic: Mother language
 - English: Fluent
 - Chinese: Level one
- **Computer knowledge :**
 - Windows: Windows operating system, Microsoft office, MATLAB
 - programming. LABVIEW programming. detect the fault, programming

- microcontroller & PLC.
- **Electronics:**
 - Microchip PIC microcontrollers programming using Bascom PRO Plus
 - Making electronic circuits.
- **Personal Skills:**
 - Excellent attention to details
 - Excellent at interfacing with other at all level to ensure organizational goal are attained.
 - Flexible in timing and able to work under pressure.
 - Keen on troubleshooting and problem solving skills.
 - Interactive and fast enough to learn new technologies and sciences.
 - Ability to work in group or individually according to the job requirements.