




MOHAMMED ABBAS MOHAMMED AHMED

Electrical works designer

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 +249912280674

 Alwali street
Block 8, plot 708
Khartoum, Sudan

TECHNICAL SKILLS

AutoCAD Electrical

90%

Dialux design and drawing

85%

Solidworks drawing

60%

Ms Office - all sub
programs (Words, Excel,
Powerpoint, and Access)

100%



PERSONAL PROFILE

Date of Birth : 05/01/1986

Marital Status : Married

Nationality : SUDANESE

Known Languages : English, Arabic, and Portuguese

Passport : P04071480



EDUCATION

Sudan University of Science and Technology

Electrical Engineering

2.69 CGPA

2008

MILESTONE TRAINING CENTER

Project Management Professional Preparatory

45 Hrs

2013

ABDELBARY CENTER FOR COMPUTER TRAINING AND TECHNICAL STUDIES

Diploma in Building Management System

Very Good

2012

Exemplar Center for Engineering Training and Career Development

Electrical CAD Software for Control & Schematic Drawing

30 Hours

2016

Exemplar Center for Engineering Training and Career Development

Air-Conditioning Systems and design

24 Hours

2014

International Society of Automation Sudan-Section

Electrical Power Equipment Sizing (Gen Set, Transformers,
UPS & Motor Feeder Sizing)

INTERESTS

Football,electronic,internet
surfing for usefull things like earn
money

REFERENCE

**Dr. ABD ALHAFEEZ SALIH ALI
ABU-ALHASSAN - "Sea Ports
Corporation Sudan"**
GENERAL MANAGER
+249123200017

3 Days
20/12/2017



CAREER OBJECTIVE

Seeking a position at your Company where I can maximize my 10+ years of management, quality assurance, program development, and training experience.



EXPERIENCE

SUDAN CUSTOMS AUTHORITY

Electrical works designer
2008 - 2012
Electrical Engineer

National electricity corporation

Student
25/03/2007 - 25/04/2007
Operating and maintenance of:
Transformer and Generator
Circuit Breaker and switch gears
Charger and Battery
Motors

SUDAN CUSTOMS AUTHORITY

Maintenance manger
2012 - Up to now
Manage more than 60 technicians most of engineering fields like electrician, mechanics, and plumbings ..etc for implement routine maintenance for Sudan Customs buildings inside and out side khartoum

SUDAN CUSTOMS AUTHORITY

Design and agreements branch
11/2018 - 05/2019
Desing and agreements for engineering department belong to development and projects administration.



PROJECTS

Sudan Customs Headquarter Building
6 years

Headquarter building and GM manger offices

Contains (7) floors with two generator and BMS system and (4) elevator under my supervision

1. Underground floor for electrical room, utility, and parking
2. Ground floor for reception and control rooms (BMS and IT rooms)
3. First floor for (2) GM assistance and thier executive offices
4. Second floor for other (2) GM assistance and thier executive offices
5. Third floor for other (2) GM assistance and thier executive offices and Legal affairs offices
6. Forth floor for General Manager of Sudan Customs authority and his executive offices and his meeting halls
7. Fifth and Six floors for Major Meeting halls and its accessories.

Building supply with 1.5 MVA Transformer and two (800) CAT standby generators connected to building though Sync. Pannel and ATS.

Dry Port building -Wad madani

6 months

Building contains (2) floors as follows:

1. Ground floor for (4) offices and main electrical panel.
2. First floor for (4) offices and utilities.

(All electrical loads calculation, Data and network design, air-conditioning capacity calclation are from my design and implementing)

Dry Port building - Atbra

6 months

Building contains (2) floors as follows:

1. Ground floor for (4) offices and main electrical panel.
2. First floor for (4) offices and utilities.

(All electrical loads calculation, Data and network design, air-conditioning capacity calclation are from my design and implementing)

Ashkeet boarder - Wadi halfa

1 year

Boarder area at Sudan-Egypt boarders for manage crossing passengers and goods from and to Sudan contains:

1. Two halls with complete utilities and generators.

(All electrical loads calculation, Data and network design, air-conditioning capacity calclation are from my design and implementing)

Adding four floor to Technical Information in Sudan Customs Headquarter complex

6 months

Adding four floor to supply and financial affairs building contains :

Room for data center with room for battery back up

320 KVA prime power with canopy

750 KVA transformer

Many office in the four floor with A/C and utilities

Two elevator

Rehabitation of old electrical connections.

(All electrical loads calculation, Data and network design, air-conditioning capacity calculation are from my design and implementing)

Administrative Building -Soba

9 months

Building contains:

Asycoda hall in ground floor

Administrative offices in first floor with utilities

Administrative offices in second floor with utilities

Rehabitation of electrical connection with transfer main electrical room to another place

(All electrical loads calculation, Data and network design, air-conditioning capacity calculation are from my design and implementing)

Flood lights tower - soba

2 months

Supply and install (6) floodlights tower height (12)m each one contains:

(6×400) watt floodlights including all necessary accessories connections and panels

Flood lights tower - sondos camp

3 months

Supply and install (6) floodlights tower height (12)m each one contains:

(4×400) watts floodlights including all necessary accessories and connections and panels

Flood light tower-Ashkeet wadi halfa

1 month

Supply and install (2) floodlights tower height (12)m each contains:

(8×400) watts

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