



# Mohammed Simsaa Gasm Elseid

Senior Electrical Engineer

+249 9123 63 790

khartoum, Sudan

Mohdsim@hotmail.com

linkedin.com/in/mohammed-simsaa-pmp-20b89576

## Profile

- **Date of Birth:** 17/07/1991.
- **Nationality:** Sudanese.
- **Gender:** Male.
- **Marital status:** Single.
- **Religion:** Muslim.
- **Driving license :** available

## Career Objective

My objective is to attain a suitable position where I can learn and develop my skills and professional experience. I also strive to be a positively contributing member of any team that I join.

## Personal Statement

- Self - confidence
- Ability to work with a team or individual
- Mastering Microsoft programs
- Enjoys collaboration and team work
- Work under pressure
- Excellent customer manners and presentation techniques

## General Profile

An experienced electrical engineer in projects that require conceptual and analytical logic. fully committed and focused in tasks , vision , mission to achieve targets based on eight years of experience in electrical engineering field especially low current and Security system , low voltage , UPS and Standby power systems , PV solar system and management and coordination . Further that i have a good knowledge about international standard like NEC , IEEE and NFPA. I hope to enhance this professional track and moving on forward.

## Work Experience

Dec 2016 - Present

### Projects & Maintenance Engineer

Bank of Khartoum

#### Responsibilities:

- Follow-up all Sub-contractors works.
- Manage & supervise all electrical works (selecting cables & sizes – supervising installation – selecting power panels ...etc) for new branches, H.Q, sub branches, states Branches & all electrical works.
- Perform preventive maintenance for UPSs, Generators, and ATSS.

Jan 2014 - June 2016

### Electrical & Operation Supervisor

Abu Almoutasim engineering company - Khartoum International Airport

#### Responsibilities:

- Manage & follow up all electrical works.
- Operate & control on runway Lighting.
- Follow-up Distribution station (the NEC & Generators) & electrical ring as a daily task

## Education

2008 - 2013

### B.Sc Electrical & Electronic Engineering

International University of Africa

Awarded B.Sc. Honor's in Electrical & Electronic Engineering ( **Electrical Power Engineering**) specialization.

2018 - 2018

### PMP CERTIFIED

PMI Institute

I has been certified as Project Management Professional (PMP) from PMI Institute 2018.

## Language

- Arabic
- English

## Skills

### Management

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- Business Acumen.
- Strategic Thinking.
- Documentation and reporting
- Adapting to Change.
- Strengthening relationships based on respect, appreciation and mutual trust with leaders and decision makers.

### Computer

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- MS Office (Word, PowerPoint, Excel, Outlook, Microsoft teams).
- Excellent data entry skills
- SAP & Oracle Cloud platform for Customer Relationship Management (CRM)

### Engineering Software

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- AutoCAD (Designing Software )
- DIALUX V4.12 for (lighting Designing Software ).
- PVsys Photovoltaic System design & Calculation.
- FIRE ELITE for fire fighting Hydraulic calculation.

### Pre-Sales Engineer

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- Technical ability with good depth of knowledge gained from a strong technical experience (in low current systems).
- Ability to build relationships with clients easily.
- Analytical and problem-solving skills.
- Resilience and tenacity.
- Good experience of Using CRM tools
- Offering after-sales support services.
- Supporting marketing by attending trade shows, conferences and other marketing events.
- Making technical presentations and demonstrating how a product will meet client needs.
- Providing pre-sales technical assistance and product education.
- Helping in the design of custom-made products.
- Providing training and producing support material for the sales team.

## Membership

- Member of Sudanese Engineering Society.

## Reference

- Upon request.

## Training Experience

Feb - Apr 2014

### Electrical Engineer Trainee

Switch Group - Idea Engineering Company

Trainee in installation & maintenance department

### Electrical Engineer Trainee

Communication Tower

Electrical Engineer in more than position

Feb - March 2011

### Electrical Engineer Trainee

Assalaya Sugar Factory

I have conducted a one month's training course in Assalaya Sugar Factory at Production Department , the training covered the following Aspects:

- 1- Operation and maintenance department.
- 2- Generation and Control.
- 3- Winding motors and Communication.
- 4- Devices and measurements.

## Training Courses

- **Firefighting and fire Alarm systems for modern buildings and facilities**  
Io Training Centre (July - 2017).
- **AutoCAD for Electrical Design & Workshop Drawings**  
EXEMPLAR Center for Engineering Training & Career Development (Aug - 2016)
- **Low Voltage Switchgear**  
EXEMPLAR Center for Engineering Training & Career Development (Nov - 2015)
- **PLC**  
Sudanese Turkish Training Centre (June - 2015)
- **Basic of Classic Control**  
Sudanese Turkish Training Centre (May - 2015)
- **Team Work Management**  
AL-Thuraya Training Centre (May - 2015).
- **Lighting Installation**  
Sudanese Turkish Training Centre (Feb - 2015).
- **Auto Cad 2d and 3d**  
Sudacad Telecommunication's academy (Feb - 2015).
- **Solar Pump Systems**  
Ministry of Communication (Nov - 2013).