

Mohamed Mousa

Date of birth: 29/11/1994 | **Place of birth:** KHARTOUM, Sudan | **Nationality:** Sudanese | **Gender:** Male |

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● ABOUT ME

I am an electrical engineer with 7 years of experience. I studied electrical engineering at the Sudanese University of Karary. I like my field, I look forward to learning more about it and gaining more experience in it. As for work, I love teamwork and I am able to withstand pressure at work. I hope to be part of your team.

● WORK EXPERIENCE

DAR ALMAMAR COMPANY – MADINAH, SAUDI ARABIA

ELECTRICAL ENGINEER – 02/2025 – CURRENT

Electrical Engineer | Technical Office Engineer

- Supervised and executed electrical infrastructure works for the external plazas of Miqat Mosque.
- Handled site execution and technical office duties for infrastructure projects, including underground power networks, lighting, earthing, and low current systems.
- Coordinated with civil, mechanical, and architectural disciplines to ensure seamless integration of MEP works.
- Prepared and reviewed shop drawings, as-built drawings, RFIs, method statements, and progress reports.
- Conducted site inspections, quality checks, and supported testing and commissioning activities.
- Ensured compliance with project specifications, Saudi building codes, and international standards.
- Contributed to cost control, material submittals, and BOQ verifications for electrical packages.

ABDALLAHA SAEED ALSAYED & PARTNERS CONTRACTING CO.LTD – ALWAJH, SAUDI ARABIA

ELECTRICAL ENGINEER – 03/2024 – 01/2025

Supervising the implementation of fire protection systems Data ICT ANFRA LIGHTING PROTECTION SMART SYSTEM Public Addressable Grounding System Low current Master Lock Low Voltage Medium Voltage BMs System and solving problems

during work and shop drawing low current system

- Ensure compliance with relevant building codes, regulations and standards.

• Collaborate with other disciplines such as architects and mechanical engineers to integrate systems into the building design.

• Provide support during construction to ensure proper installation of systems.

• Conduct tests and inspections to verify system performance before delivery to the client

Red Sea Project—Amalaa Staff Village

Amalaa Hospital

ARAB FRIEND COMPANT CO LTD – UMLUJ, SAUDI ARABIA

SITE ENGINEER – 01/2022 – 02/2024

Supervising the implementation of fire protection systems Low current System MV LV HV and solving problems during work and shop drawing low current system

- Ensure compliance with relevant building codes, regulations and standards.

• Collaborate with other disciplines such as architects and mechanical engineers to integrate systems into the building design.

• Provide support during construction to ensure proper installation of systems.

• Conduct tests and inspections to verify system performance before delivery to the Client

Red Sea Project

Ummhat Island 11

Ummhat Island 12

ADWA ALAKHDOOD COMPANY FOR CONTRACTING – RIYADH, SAUDI ARABIA

SITE ENGINEER – 12/2021 – 11/2022

Supervising the implementation of low current systems and solving problems during work and shop drawing.

Ensure compliance with relevant building codes, regulations and standards.

- Collaborate with other disciplines such as architects and mechanical engineers to integrate systems into the building design.
- Provide support during construction to ensure proper installation of systems.
- Conduct tests and inspections to verify system performance before delivery to the client.
- Dealing with subcontractor. Reporting to ASD G.M & PM

DR.MAHMOUD SHARIEF THERMAL POWER STATION CO LTD – KHARTOUM, SUDAN

MAINTENANCE ENGINEER – 01/2019 – 01/2020

Duties:maintenance Instrumentation and calibrate the instrumentationin section of Control and Instrumentation

EDUCATION AND TRAINING

12/2013 – 12/2018 Khartoum, Sudan

BACHELOR ' S DEGREE | ELECTRICAL & COMPUTER ENG. - POWER & CONTROL Karary Univercity

07/2024 – 07/2025

ELECTRICAL ENGINEER Saudi Council of Engineers / الهيئة السعودية للمهندسين

08/2019 – 05/2020 Khartoum, Sudan

BUILDINGS SERVICES ENGINEERING TOP LEADERS TRAINING CENTER

RIYADH, Saudi Arabia

LIGHTING DESIGN ENGO SOFT TRAINING PLATFORM

Website <https://lms.engosoft.com/profile/plans> | Level in EQF EQF level 6

RIYADH, Saudi Arabia

POWER DISTRIBUTION ENGO SOFT TRAINING PLATFORM

Website <https://lms.engosoft.com/profile/plans> | Level in EQF EQF level 6

RIYADH, Saudi Arabia

LOW CURRENT ENGO SOFT TRAINING PLATFORM

Website <https://lms.engosoft.com/profile/plans> | Level in EQF EQF level 6

03/2021 Khartoum, Sudan

MATLAB CERTIFICATED Abdlbary Center

LANGUAGE SKILLS

Mother tongue(s): **ARABIC**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B1	B1	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

MICROSHOFT OFFICE | Microsoft powerpoint | Microsoft Microsoft Excel Microsoft PowerPoint Microsoft Word
Microsoft Outlook | Matlab Sumlation

DRIVING LICENCE

Driving Licence: B