

# Mohamed Abdelrahim Khalil Ahmed

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## Work experience

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**Capital Equipment** Feb 2020 — Present  
Service Engineer

- Field of Heavy equipment technical service and maintenance (HYUNDAI heavy equipment).
- Diagnose , repair and troubleshooting for mechanical and electrical systems .
- Writing technical reports.

**DAL Motors Company Limited** June 2016 — Dec 2018  
Service Engineer

- In field of vehicles technical service and maintenance, for all DAL motors brands .
- Mercedes Benz , Mitsubishi , KIA , Changan & FAW .
- Diagnose , Repair & Troubleshooting for mechanical & electrical systems .

## Education

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**Bs.c in mechanical engineering (power)** July 2009 \_\_\_\_ Dec 2014  
sudan university of science and technology

## Training courses

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**Hydrocarbons as a refrigerant** 9/11/2014 — 20/11/2014  
sudan university of science and technology

**Industrial hydraulic** 24/11/2014 — 21/12/2014  
AGIAD technical training center

**Heating ventilation and air conditioning (HVAC)** 1/8/2015 — 17/8/2015  
Abdelbary center for engineering training and technical studies

**Firefighting systems for modern buildings** 1 /8/2015 — 20/8/2015  
Abdelbary center for engineering training and technical studies

Dal training academy

In field of automotive and trucks maintenance

- Mercedes , Mitsubishi , KIA , Changan & FAW

**Some of courses :**

- Basic engine systems (diesel - gasoline ).
- Engine management systems (diesel -gasoline ).
- Transmission systems (manual - automatic - cvt).
- Fuel systems (diesel - gasoline ).
- Suspension and under chassis parts.
- Mercedes-Benz diagnostic tools ( star diagnose).
- KIA diagnostic tools (GDS - KDS).
- Mitsubishi diagnostic tools (MUT).
- Mercedes diagnostic strategy.
- Body electrical systems.
- Powertrain systems.
- A/C systems.
- Safety instructions and tools .

**Classic control (ECC)**

28/9/2019 — 10/10/2019

Abdelbary center for engineering training and technical studies

- Basic of control circuits.
- Diagnose malfunctions and repair.

**programmable logic control (PLC)**

11/10/2019 — 16/11/2019

Abdelbary center for engineering training and technical studies

- Component of PLC circuits .
- Diagnose and repair PLC circuits malfunctions.
- Programming PLC.

**Administration skills**

24/11/2019 — 12/1/2020

British Accreditation

**Courses:**

- Business Administration
- Customer Service
- Marketing & Sales
- Supply Chain
- Finance for Non-Finance
- HR Fundamental

**Training**

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- **PSSR (Parts and Service Sales Representative) & call center 1/8/2020\_\_25/11/2020**

**Capital equipment**

- **Workshop Supervisor** 6/2/2019 \_\_\_\_ 30/3/2019

World food program (WFP)(UN)

- **Service technician** 1/1/2016 \_\_\_\_ 1/3/2016

dal motors

- **Refrigeration and air conditioning technician** 1/1/2015\_\_14/1/2015

mina factory for electric and home appliances\_(SAMSUNG)

- **Vehicles service** 17/8/2013\_\_\_\_\_16/9/2013

sabintod vehicles service center

## Computer skills

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- Autocad software .
- Solidworks software .
- Microsoft word , Excel , powerpoint .
- Elite CHVAC.
- Spare parts programmes .

## Personal skills

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- Good in english language.
- Driven license.
- Good hand skills in repair & maitinance.
- Writing technical reports.
- Discussion and negotiation .
- Decision making .

## References

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- References available upon request.