

Mohamed Ahmed

Dynamic and results driven Control Engineer with a solid foundation in control systems and automation. With a good experience in multidisciplinary fields, including engineering supervision, sales, and marketing. Proficient in technical problem-solving, time management, and leading teams under pressure. Eager to leverage my diverse background and technical expertise in control systems and automation for a challenging engineering position.

Saudi Arabia - Riyadh nimrax39@gmail.com | 00 966 54 637 6714

Education

University :

Bachelor in Control Engineering
Alneelain University sudan | 2011 – 2016

High School :

Abdullah alhassan secondary school
2008 -2011

• Technical Skills

- Control Systems: PLC, SCADA, HMI, Industrial Automation Software:
 - MATLAB, Simulink, AutoCAD Electrical,
 - Microsoft Office Suite Programming: Ladder Logic, Python basics
 - Instrumentation: Calibration of control instruments and sensors
 - Analytical Tools: Data analysis for system optimization
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Certificates & Courses

- PLC Programming and Applications – [Training Provider], 2021
- SCADA Systems and Industrial Automation – [Training Provider], 2022
- Fundamentals of Control Systems – [Institution], 2021
- AutoCAD Electrical – [Institution], 2022
- HMI Design and Implementation – [Training Provider], 2023

Work Experience

Sales Engineer

Alshamal international Bahrain | 2023 – 2025

- Collaborate with sales teams to develop competitive bids and proposals, ensuring technical feasibility and cost-effectiveness.
- Deliver compelling product presentations and technical demonstrations to clients.
- Provide ongoing technical support and training to clients post-installation, ensuring efficient system operation and maintenance.

Operation & Maintenance engineer – Morouj Pivot Irrigation Project 2021-2022

Operate and maintain irrigation systems for agricultural fields Perform routine inspections, maintenance, and troubleshooting of mechanical and electrical components Monitor system performance and ensure efficient water distribution

Electrical engineer – Sudanese Electricity Company, Distribution Department 2019 – 2020

Performed installation and maintenance of electrical distribution networks Assisted in troubleshooting and repair of transformers and low-voltage lines Ensured safety protocols and system reliability in daily operations

Sales executive - DAL group Khartoum Sudan 2017-2019

- Promote and sell the company's products to new and existing clients.
- Achieve monthly and yearly sales targets.
- Build and maintain strong customer relationships.
- Monitor market trends and competitor activity.
- Prepare sales reports and forecasts.
- Ensure product availability and visibility in key outlets.
- Handle customer feedback and ensure satisfaction.

Languages:

Arabic: Native

English: Fluent