Mohammed Khalid

Electrical Engineer

CONTACT

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Nationality Sudanese.

SOCIAL

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QUALIFICATIONS

Bachelor of Electrical Engineering *(Control)* (March 2013)

Sudan University of Science and Technology.

SKILLS & INTERESTS

- Quick learner impeccable organizational skills teamwork.
- Advance communication skills, Arabic and English fluency levels.
- Transferable visa.
- Certified from Saudi council engineer.
- Solid knowledge of NFPA, and local civil defense laws.
- Willingness to handle job pressure.
- Electrical troubleshooting.

OBJECTIVE STATEMENT

Well experienced highly motivated electrical engineer looking for challenging opportunities that test my limits and forge my skills.

EXPERIENCE

Rawhantyat Almashaeer for safety and security systems Est. (Mecca, Saudi Arabia) | MEP / Electrical Site Engineer. November 2016 – date

Duties and responsibilities:

- Supply, installation, and maintenance of Fire Alarm Systems (LIFECO ZETA Context).
- Supply, Installation, and maintenance of manual and automatic firefighting equipment.
- Installation of wet sprinkler systems and related plumping works.
- Performing pump head calculation (Elite fire software).
- Installation of gas suppression system (co2 and clean agent FM 200).
- Installation, commissioning and maintenance of backup generators and all related works including termination and ATS installation.
- Direct field testing of products and systems on the first run.
- Examine, prepare and verify technical drawings, shop drawings and specifications of fire systems, to ensure that installation and operations conform to standards (NFPA code or other local standards) and customer requirements, in addition, to modify the design to correct operating deficiencies as necessary.
- Responsible for the preparation of estimates, costs report, forecasts schedules, account, codes, budgets, and change orders, confer with management, production, sales, and purchasing staff to determine engineering feasibility, cost-effectiveness and customer demand for new and existing products.

Cloud Engineering Training Centre. (Khartoum, Sudan) | Public Relation and Marketing Manager

February 2017 – present

Group of young engineers and I are the founders of entrepreneurial educational business we allocated the responsibilities, as external marketing and public relation manager I have been responsible for designing and implementing marketing plan that serves the centre strategy to increase the competing marketing shares and services, preparing advertising campaign through social media and public interaction, contacting other academic institution in order to collaborate and building common interest strategy, Carrying out training assessment, after training services and keep contact to graduate trainees in addition to implement scheduled reports and highlighting strength and weaknesses and execute comparison process to other competitor training centre.

- Conflict resolution, common ground deduction abilities.
- Stand-up comedy.
- Sudanese and Saudi driver license.
- PLC fault-finding ability.
- Strong background of pumps installation, piping systems and maintenance.
- Public speaking.
- AutoCAD and Excel.

Crystal Food Industrial Company ltd. (Khartoum, Sudan) | Electrical maintenance Engineer

January 2016 – October 2016

These were my duties as member of electrical maintenance team:

- Carry out maintenance works of electrical equipment, devices and ensure the safety and reliability of electrical distribution boards, cables, and machines.
- Installation of power factor units and maintenance.
- Commissioning and testing stationary pumping systems and plumbing works.
- Write a daily report on electrical power consumption & daily maintenance operations.
- Collaborate with machine operators to learn malfunction reasons with mechanical engineers to conduct repairs and maintenance.
- Request materials and spare parts from raw materials and store.

Self-Employed Electrical Contractor. (Khartoum, Sudan) | Electrical Supervisor

October 2014 – December 2015

I was responsible for overseeing a team of electricians who implement residential electrical installation and control panel, supervising and undertaking electrical works within a commercial environment, dealing with any technical issue that may arise, carrying out servicing and preplanned maintenance electrical tasks, ensuring that on site health and safety regulation are strictly adhered, conduct site surveys, audits and inspections, organize work schedule and maintaining worker's timesheet in addition to undertaking hands on electrical installation work and making sure that the working methods are sufficient to meet a project's needs.

Sudan Railways Corporation. *(Khartoum, Sudan)* | National service trainee

March 2013 – March 2014

I worked as trainee and I Observed maintenance operation on electrical motors and drives and scheduling and carrying out electrical installation services at the corporation building.

AVAILABILITY & REFERENCES

I reached an agreement with management to be capable to transfer my Iqamma residence visa immediately although this might be negotiable. References are:

• Hassan Elgamri (General Supervisor).

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 Fatahalrahman (Head of Electricity Department/Crystal Food Industrial Company ltd).

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