

MOUSA JAFAR ALMOHSEN

Electrical Engineer

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PERSONAL DETAILS:

Gender: Male Address: Dammam -Eastern Province
Nationality: Saudi
Mobile No: +966545780119

OBJECTIVE:

- A highly motivated electrical engineer seeking an opportunity for a position within a professional environment in the field of electrical engineering that gives me a chance to put my knowledge, skills and abilities in action while meeting organization needs and goals.

EDUCATION:

- Bachelor degree in **Electrical Engineering** from **King Fahd University of Petroleum and Minerals (KFUPM)**, Dhahran- Kingdom of Saudi Arabia, in May 2021.

TRAINING & EXPERIENCE:

- (APRIL 2022 – present) **Safety officer - C.A.T International Company.** Inspecting site conditions to establish procedures to overcome those hazardous situations.
- (May 2020 - July 2020) **Summer Training** for 8 weeks - **KFUPM**, Writing Technical Paper on performance of visible light positioning systems using a single LED luminaire.

PROJECTS:

- Designing a **Home Energy Management System** as a senior project.
- Designing and implementation of an automatic controller in charge of load management.

COURSE-WORK:

- Power Systems Planning & Operations
- Programmable logic controller.
- Power Electronics.
- Power System Protection.

SOFTWARE & PROGRAMMING:

- Programming Languages: C++, ladder programming.
- Software: Arduino, MATLAB, and Microsoft Office.

LANGUAGES:

- English - fluent.
- Arabic - native language.

SKILLS & ABILITIES:

- Team work.
- Communication skills.
- Self-learning
- Presentation techniques.
- Working under pressure.