

HAMZAH MUATH ALAMOUDI



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Jeddah, Saudi Arabia



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Date of Birth: 1997-07-04

ID.Number: 1098887886

PROFILE

Highly self-driven Fresh Power and Electrical Machines Engineering graduate with practical experience from a factory, possessing expertise in concepts, problem-solving skills, and fast-based work environment. Eager to learn and continuously improving. Willing to relocate anywhere.

EXPERIENCE

MenaBev

Summer Intern May 2021 - July 2021

The project aims to Protection of the production line and to preserve product safety and quality.

- Successfully managed production line start-up, ensuring smooth operations.
- Implemented safety measures for production line, ensuring secure work environment.
- Conducted regular maintenance, troubleshooting, and resolving electrical issues for efficiency.
- Participated in quality control, inspections, and implemented corrective actions.

EDUCATION

Jeddah College of Technology

Bachelor of Electrical Engineering — Sep 2021 - June 2023

- **GPA of 3.80 / 5.00.**
- Acquired extensive knowledge in Electrical machines, Transmission networks, Renewable energy, protection of electrical system.
- Worked on LTspice, C++, MATLAB and Arduino.

Professional accreditation

- Membership is: 961158

Laureate College

Diploma of Electrical Technology — Sep 2015 - June 2018

- **GPA of 3.50 / 5.00.**
- Dismantling and installation of connectors, measurements and readings.

Worked on Lighting control circuit, Power circuit, Control circuit, Motors, Protection Machines, Power plant and Different kinds of voltages, Install security systems, Electromagnetic devices, Control Panel equipment, Preventive maintenance, Voltage control switchgear.

PROJECTS

Smart House — April 2023

The Kingdom of Saudi Arabia 2030 vision emphasizes modern technology and 5G applications in daily life. Remote device control saves time, effort, and energy consumption.

TECHNICAL SKILLS

- LTspice
- C++
- MATLAB
- Arduino

SOFT SKILLS

- Critical Thinking
- Adaptability
- Problem Solving
- Attention to Detail