

MOHAMMED BIN BESHAR

ELECTRICAL ENGINEER

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Nationality: Yemen

OBJECTIVE

Seeking a challenging position as an Electrical Engineer where my technical expertise in electrical systems design, project management, and problem-solving can contribute to the development and implementation of innovative solutions in a dynamic engineering environment.

EXPERIENCE

Electrical Site Engineer

Monef Amer Company | Makkah, Saudi Arabia

Oct 2023– Jun 2024

- Electrical distribution works, including extending medium voltage cable and installing transformers and the ring main unit.
- Verify technical specifications and standards and test cables before installation.
- Implementation of works according to the electrical plans approved by the Saudi Electricity Company.

Electrical Site Engineer

Smo Al-Omran Institution | Jeddah, Saudi Arabia

Aug 2021 – May 2023

- Reading electrical diagrams and ensuring the efficiency of electrical diagrams.
- Implementation of earthing, lighting works, power system and fire alarm system according to the Saudi code.
- Ensuring the sizing of electrical cables and circuit breakers.

- Conducting tests and ensuring the efficiency of electrical systems before operation.

EDUCATION

Bachelor degree in electrical engineering

Najran university | Najran, Saudi Arabia

2016-2021

GPA 4.07 out of 5

Graduation Project

DESIGN OF PORTABLE MOBILE CHARGER USING SOLAR AND WIND ENERGY.

COURSES

- OSHA | 2024 |
- Electrical power substation | 2023 | Udemy
- Home Electrical System | 2022 | Udemy
- Grid tied PV system | 2021 | Udemy
- Power Engineer Project | 2021 | Udemy
- Electrical Machines | 2019 | Najran University
- EXCEL | 2019 | Najran University

SKILLS

- Autocad
- Etab
- DAllux evo
- Excel
- Problem solving
- Communications

LANGUAGES

- Arabic: Native
- English: Excellent