BILAL SHAIKH Electrical Engineer

Diploma in Electrical Engineering

: +91-6353121497

:bilalshaikhbilal707@gmail.com

OBJECTIVE

To work in an organization where I use my skills and knowledge to deliver the value added results as well as further enhance and develop my career in field of the engineering.

INTERSHIP EXPERIENCE

1. Company: Ahmedabad Solar

Designation: Electrical Engineer
Duration : 14.11.2020 – 15.12.2020

RESPONSIBILITIES

- Coordinate the engineering team for performing/validating/reviewing due Diligences,
 Feasibility Studies, and Design for Permitting & Detailed Design related to Solar PV
 Power & Electrical Plants, also in case performed by external service providers.
- Estimate, with the support of the other units within the Organization, the costs related to the construction of Solar Power Plants & other Electrical equipment's.
- Plan and execute, by managing the engineering team, all the engineering activities needed for any RFPs related to Services, Supply and Works (preparation of the technical package to be provided to Procurement Function within the Organization, Bids Technical evaluation, Bids ranking and Contracts negotiation) related to Solar Power Plants.
- Responsible for Plan & Monitor site works, allocate work to supervisors, Operators, Lineman s, Electricians & other crew.
- Provide technical direction or support to installation teams during installation, start-up, testing, system commissioning, or performance monitoring.
- Responsible for interfacing with all Stakeholders of a project that includes Clients, Subcontractors, OEM's, Vendors, Third parties and inter-disciplines/ departments (Engineering, Procurement and Construction etc.)
- Develop design specifications and functional requirements for residential, commercial, or industrial solar energy systems or components.
- Create panel schedules, or connection diagrams for electrical systems.
- Create plans for solar energy system development, monitoring, and evaluation activities.

ACADEMIC QUALIFICATION

- Diploma (2017-2020) in Electrical Engineering from I.J. Polytechnic, Ahmedabad.
- B.E. (2020-2023) in *Electrical Engineering* from Gandhinagar Institute of Technology.
- Secondary School (X) from CBSE Board in 2017.
- Intership in Ahmedabad Solar company for 6 months from 14 July to 14 December.

COMPUTER KNOWLEDGE

Software Packages: Adobe Photoshop, MS Office & Windows.

PROJECT DETAILS

Power saver for commercial establishment and industries. The Automatic power factor correction device is a very useful device for improving efficient transmission of active power.

STRENGTH

- Team work & Leadership qualities.
- Willingness to gain more knowledge with more energy.

PERSONAL INFORMATION

| Name | Bilal Shaikh |
|-------------------|--|
| Father Name | Mr. Shafiq Shaikh |
| Date of Birth | 01st July 2001 |
| Permanent Address | 296, Rajiv Garib Nagar, Rakhiyal Road, Ahmedabad, Gujarat |
| Languages Known | English, Hindi & Gujarati |
| Mobile Number | +91-6353121497 |

DECLARATION

I do here by declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge.

| Date | Signature |
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