

Curriculum Vitae

APPLICATION FOR THE POST OF ELECTRICAL ENGINEER

Seeking A Challenging Career Which Will Utilizes My Skills & Abilities and to Pursue Bright Future & growth With Better Prospectus & to perform In Major Responsibilities With A Key Role Which Offers Professional Growth While Being Resourceful & Innovative.

EDUCATION QUALIFICATION

- 1) I have done three years DIPLOMA IN ELECTRICAL ENGINEER.

Technical Skills:

- 1) Microsoft Windows, MS Office, Excel.
- 2) Problem-solving abilities.
- 3) To handle un-technical persons.

EXPERIENCE & WORKING CRITERIA

- **Company** : TATA CHEMICALS PVT LTD .
- Position** : Electrical Technician
- Period** : 13-09-2019/06-08-2020
- Responsibility** : kiln area Electrical departments.

Description:

- Installations Of Process Plant Equipment like Various motors and lighting panels and LED lighting (like 125 watt), welding machine etc... Type Work Doing.
- Develop manufacturing processes according to global engineering codes and standards.
- Manage engineering projects and deliver them on time.
- Process Plant In Process Trouble shooting MLDB, LLP, MCC and industrial local lighting areas etc., and like many low and high voltage(440v) faults in knowledge & LLP connection, MLDB connection with entry single and double compressor.
- Short circuit study including all components shown on the diagrams.
- Define customer needs and requirements.
- Design, control, and implement electrical systems and products.
- Ensuring that installation and operations conform to standards and customer requirements by preparing electrical systems specifications, technical drawings.

- **Company** : KINTECH GLOBEL SERVICES PVT LTD.(Siemens Gamesa)
- Position** : JR. Engineer
- Period** : 29-12-2021/10-05-2023
- Responsibility** : WTG Engineer and O&M OF 2.1 MW.
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Description:

- Operation And Maintenance Of wind Turbine.
As per checklist tower, blades, hub, hydraulic unit, gearbox, converter panel, sf6 breaker, slip ring carbon brushes, power brushes, yaw motors, transformer, cooling system and filling the Greas as per checklist.
- Know about of control panel, power control, monitoring system, PMS, SCADA, power converter, DC bus, UPS, heatsinks, snubbers capacitor, CTS, filters, diode, DFIG gen.
- Basically working in Ingeteam V3.4 panel and most working in IGBT and Rectifier replacement working done.
- Systematically work in nacelle and fill up the PTW work procedure & use the proper PPEs as per rules and regulation.
- Use the turbine diagram each electrical and system unit for breakdown solutions and make proper circuit and then trouble shutting the turbine.
- Knowledge about sonic sensor, wind wane in 2.1 MW turbine & operate the 1 TON capacity winch.
- About the coolant pressure setting and top up the coolant in coolant circuit.
- Regularly update documents and reports like DGR, monthly weekly inspection files.

PERSONAL DETAILS:-**Parmar Siddharth Sharad Bhai**

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- Permanent Address : Suraj Karadi Mithapur.
GUJARAT PIN-361347(INDIA)
- Date Of Birth : 28-12-1999
- Language known : English, Gujarati & Hindi

YOURS FAITHFULLY

(PARMAR SIDDHARTH S.)
