

RESUME

Suthar Kaushal K.

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➤ **Career Objective:**

To work in a professional, growth-oriented, and challenging environment where I can contribute my skills and abilities toward the development of the organization, while continuously enhancing my interpersonal and professional capabilities.

➤ **JOB Experience:**

1. Company Name: Truetzschler India Pvt Ltd.

Post: Engineer (Electrical)
Joining Date: 09/09/2021 to onwards.

Job Responsibility:

- Conduct testing and trials of textile machinery, including Comber, Carding, and Draw Frame machines, to ensure performance, reliability, and quality standards.
- Perform electrical fault diagnosis, root-cause analysis, and implement effective corrective solutions to minimize downtime.
- Manage manpower planning and oversee production activities such as machine wiring, panel assembly, and cable preparation.
- Handle material planning and inventory management to ensure timely availability of components and address short-supply situations.
- Execute final electrical quality checks for machines prior to dispatch, ensuring compliance with technical and safety standards.
- Work on customer complaint analysis, prepare technical reports, and provide support to service engineers for field issues.
- Collaborate with the Design and R&D departments for new machine development, trials, testing, and software modification activities.
- Contribute to the implementation of new testing and trial facilities to improve validation processes and machine performance.
- Maintain organized shop-floor operations through active participation in 5S activities and continuous improvement practices.

2. Company Name: Horizon Microteach Pvt Ltd.

Post: Service Engineer (Electrical)

Experience: 2 Years and 9 months

Job Responsibility:

- Perform testing, commissioning, and troubleshooting of all electrical panels at customer sites, including PCC, MCC, IMCC, EMCC, EPMCC, PMCC, DG Synchronization Panels, AMF Panels, and PLC Panels.
- Carry out PLC logic programming, logic verification, and functional testing in accordance with customer specifications and project requirements.
- Provide technical guidance and solutions to customers regarding electrical panels and associated electrical devices such as breakers, drives, PLC systems, and motor protection controllers.
- Offer telephonic technical support to customers for panel operation, maintenance procedures, and understanding of technical specifications.
- Undertake breakdown maintenance activities for supplied panels to ensure quick restoration of operations.
- Execute panel modifications based on customer requirements and project updates.
- Manage and track service requests, ensuring timely action and customer satisfaction.
- Conduct in-house panel testing, inspection, and quality control (QC) to ensure adherence to technical and safety standards.
- Support the Design Department with complex electrical logic wiring design and documentation.
- Assist the Automation Department by providing essential details for logic-based panel development and integration activities.

➤ Licenses and Certificate:

Certificate: Motor Rewinding And Pump set Repairing

Computer proficiency: Microsoft office- Excel, Word. ERP- Mfg-Pro.

Licenses: Electrical Supervisor (GOG).

➤ **Academic Qualification:**

No.	Qualification	Institution/University	Year	Percentage
1	S.S.C	G.S.E.B / Hosanna Mission High School, Viratnagar, Ahmadabad	2012	79.00 %
2	Diploma Electrical Engineering	Gujarat Technological University / Government Polytechnic -Ahmadabad	2015	7.90
3	B.E. Electrical engineering	Gujarat Technological University/ Apollo Institute of Engineering and Technology - Ahmadabad	2018	7.64

➤ **Personal Details:**

- Name : Suthar Kaushal Kamleshbhai.
- Father Name : Kamleshbhai Suthar
- Date of Birth : 12/ April/1997
- Gender : Male
- Religion : Hindu
- Languages Known : Gujarati, Hindi, English
- Marital Status : Unmarried
- Computer Skills : Basic

I hereby declare that the above-mentioned particulars are correct up to my knowledge and bear the responsibility for their correctness.

Your's Faithfully:
(Suthar Kaushal K.)

Project details during Service at Horizon Microteach pvt ltd.

Following major projects are successfully completed at Horizon Microteach PVT LTD.

1. KUTCH CHEMICAL INDIA LTD - (Caustic Plant at Kutch)- testing and commissioning of all LV panel PCC, MCC, PDB and main EPMCC panel with DG Synchronization.
2. KUTCH CHEMICAL INDIA LTD - (Power Plant at Kutch)- testing and commissioning of all LV panel PCC, MCC, PDB and main EPMCC panel with 3 transformer momentary parallel operation.
3. HINDUSTAN PETROLYAM CORPORATION LTD – (PVPL Baroda plant) - testing and commissioning of LV panel PCC, MCC, PDB and main PMCC panel with 2 transformer and 2 DG parallel/ automatic power failure change over operation with REF 615 BOOLEN logic and communication.
4. HINDUSTAN PETROLYAM CORPORATION LTD – (Palanpur and Bhachu plant) - testing and commissioning of LV panel, MCC, PDB and main PMCC panel with 1 transformer and 1 DG automatic power failure change over operation with REF 615 BOOLEN logic and communication.
5. SNF FLOWPEM LTD (Chemical pant Kutch)- testing and commissioning of LV panel PMCC panel.
6. ENZENE BIOSCIANCE LTD. (Pharma plant in Chakan)- success fully completed Modification of main PCC panel in 3 DG in parallel Operation and 2 DG on at one time with full load condition. All logic is done using PLC programming and Woodward relay configuration.
7. GULBRANSEN INDUSTRIES INDIA PVT LTD (Chemical plant in Ankleshwar)- testing and commissioning of LV panel IPMCC panel using E300 Allen Bradley IMCC module, ACS 580 VFD and communication with Allen broadly PLC using TCP/IP protocol.
8. MAFFEL – (Fuel pumping station at Mumbai airport)- testing and commissioning of all LV panel, MCC, PDB and main PMCC panel with 2 transformer and 2 DG automatic power failure change over operation with REF 615 BOOLEN logic and communication.
9. ELEMENTIS SPECIALIST CHEMICAL PVT LTD. (Chemical plant in Mumbai)- testing and commissioning of LV panel IPMCC panel using TSYS T IMCC module, ATV Schneider drive and communication using PROFIBUS protocol.
10. PAUSHAK LTD (Chemical Plant in Halol)- testing and commissioning of LV panel IPMCC panel using TSYS T IMCC module, ATV Schneider drive and communication using PROFIBUS protocol.