



KHALASI TEJASBHAI HARISHBHAI

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PERSONAL DETAIL

- Date of Birth : 05/10/1997
- Marital Status : Unmarried
- Nationality : Indian
- Languages : English, Hindi, Gujarati
- Skype name : live:.cid.39823cf9961630a9

SUMMARY

Experienced Electrical Engineer with a background in Chemical and Plant Maintenance Industries. A logical thinker with expertise in applying training effectively. Known for good judgment, timely work completion, and diligence. Demonstrates strong decision-making skills, quickly masters new technologies, and adapts well to various work environments. Possesses excellent organizational and time management skills.

SAFETY TRAINING

- A. Permit to work system (PTW)
- B. Confined space entry
- C. Working at height
- D. Breathing Apparatus
- E. H2S Training
- F. Fire Fighter

EDUCATION

- **B.E. Electrical Engineering** 2015 - 2019
Government Engineering College, Bharuch (GTU)
7.35 CGPA
- **H.S.C** 2015
M.M.Piperdiwala High School, Surat (GSHEB)
63.53 %
- **S.S.C** 2013
Shree Z.M.Patel Vidhyalaya, Lavachha (GSEB)
77.83 %

EXPERIENCE

- **JAL AQUA INTERNATIONAL, panoli GIDC** 23rd may 2022 - Present
Electrical Engineer
- **ORGANIC INDUSTRIES PVT. LTD, DAHEJ.** 1st June 2019 - 10th may 2022
Electrical Engineer

NATURE OF WORK

- - **Transformer, Motors, EOT Cranes Maintenance:** Performing maintenance and troubleshooting on these equipment types.
 - **Motor Testing and Maintenance:** WR testing and full maintenance independently.
 - **Electrical Cable Installation:** Installing and modifying cables according to electrical schematic drawings.
 - **UPS and Battery Chargers Maintenance:** Ensuring these systems are operational and troubleshooting issues.
 - **Ni-Cd and Lead-Acid Batteries Maintenance:** Handling maintenance and troubleshooting for these battery types.
 - **Panel Maintenance:** Including MCC, PCC, ACDB, DCDB, LDB, PLDB panels.
 - **Air and SF6 Circuit Breakers Maintenance:** Maintaining and troubleshooting circuit breakers.
 - **Cables Laying, Glanding, and Termination:** Performing installation tasks for electrical cables.
 - **Starter Types:** Knowledge of STAR-DELTA, FORWARD-REVERSE, and DOL starters, as well as VFDs.
 - **VFD Programming:** Setting up and programming Variable Frequency Drives.
 - **Hazardous Area Motor Selection:** Knowledge of selecting motors suitable for hazardous areas in petrochemical plants.
 - **Preventive and Breakdown Maintenance:** Responsibilities include both preventive maintenance to prevent issues and quick breakdown troubleshooting to minimize downtime.
 - **Lighting Maintenance:** Ensuring proper functioning of lighting systems.
 - **Panel Wiring and Fault Finding:** Experienced in wiring panels and identifying faults.
 - **Temperature Control and Monitoring:** Handling temperature controllers, meters, and sensors.
 - **Record-Keeping:** Maintaining daily work records.
 - **Spare Parts Management:** Managing spare parts inventory.
 - **Reporting:** Reporting maintenance activities and issues that require attention.
 - **Troubleshooting:** Expertise in troubleshooting electrical motors, panels, and other equipment.
 - **Instrumentation Work:** Some involvement in instrumentation tasks.
 - **Commissioning:** Participating in the commissioning of electrical equipment.
 - **Shift Operations Handling:** Able to independently manage shift-related operational issues.

SKILLS

- Communication.
- Teamwork.
- Problem solving.
- Self-management.
- Learning.
- Flexibility.
- Leadership & Coordination.
- Time management.
- Well versed with MS OFFICE.

PROJECT DETAIL

- Digitally controlled home automation, metal detector.

CERTIFICATES

- Internship (Training) at GEB ramnagar sub division office certified by DGVCL.
- Basic of process instrumentation certified by siemens.
- Basic of AC-DC Drives certified by siemens.

DECLARATION

- I here by declare that the details furnished above are true to the best of my knowledge. If give a chance I assure I will be able to take up the challenges and responsibilities involved in the position.

Place : Surat, Gujarat, India,

Yours very truly,

Khalasi Tejasbhai Harishbhai