

VISHAL PRAJAPATI

Phone: - +91 9106851264

+91 9408828316

Email: - vprajapati800@gmail.com

Adipur 370205, Gujarat, India

KEY SKILLS

Microsoft Office | Presentation | Time Management | Communication | Teamwork

EXPERIENCE

➤ GENUS ELECTROTECH LIMITED

Jr. Engineer (QA/QC)

Feb-2023 to Present

- In lightning plant, taking care of production quality control and assurance.
- Checking all the condition for quality control and assurance. Likewise, BOM (Bill of Material), ESD, Tip temperature and all condition for quality control and assurance.
- Making PDI report, Photoelectric, Electrical Testing, Surge Testing.

➤ LAKME LEVER PVT. LTD. (100% subsidiary of Hindustan Unilever Limited)

Graduate Apprentice Trainee

Feb 2022 – Jan 2023

- Maintenance & calibration of field Mechanical & Instruments like Conveyors (Flex link & belt), Gear Box, Plodder, Mixer, RTD, Control Valves, Proximity Sensor, Temperature Controllers, Metal Detector.
- Understanding the procedure like P&I D, Plant drawing, engineering data sheets, Junction box details & Panel termination details.
- Maintaining record of instruments calibration & TPM.
- Generating monthly breakdown report.
- Worked on SAP.
- Trained & worked in 5S.
- Implemented Safety guard for conveyors by installing Magnetic switch on guards and took its Interlock with the Conveyor motor.
- Monitoring of Batch Parameters and their quantities in order to deliver quality product.

➤ GENUS ELECTROTECH LIMITED

Graduate Engineer Trainee

Sep-2020 to Jan-2022

- In lighting plant, I have done Driver repairing, MCPCB repairing, Production Line Leadership, Laser printing.
- Worked on ERP for production booking & maintained production data.
- As Production line Leader focused on Quality & productivity.

➤ METROTELWORKS PVT. LTD.

RF Engineer

Jan-2019 to Aug-2020

- Prepared and submitted RF coverage analysis reports.
- To meet the network parameter prediction and optimization database parameter planning take drive test using TEMS to analyze cell parameter, Hand over parameter, Rx level, Rx Quality, SQI, Frequency scanning, Handover failure reason, call drop reason.
- To analyze report by using Gladiator Tool, Genex Assistance Tool & AZQ Server.

PROJECTS

EGA Reduction in Dry Mix Powder Plant

- EGA (Excess Giveaway) is one of the biggest issues in a Powder Plant.
- Maintenance, Calibration & Proper mounting for different sensors like Load cells, Level Sensors & Inductive Sensors.
- Identified Errors in Powder Filling machine design & rectified these errors to the minimum in order to prevent Excess Giveaway.
- Implemented Instrument Maintenance Checklist, Mechanical Maintenance Checklist & a Cleaning Checklist.

Bluton-C Auto dosing

- The aim of the project is to eliminate the manual dosing of batch ingredient called 'Bluton-C BUS'.
- Bluton-C is being Dosed only 510gm in a batch of 2000kg. Accuracy is an important term when such small amount is being dosed. Manual dosing can lead to less accuracy.
- For Auto Dosing We have used LIWF (Loss in Weight Feeder) system.
- Implemented this system with an Agitator & an Auger Screw conveyor as Bluton-C is a fine powder material.

PROFESSIONAL EDUCATION

Government Engineering College, Bhuj

B.E – Electronics & communication Engineering | 2013-2017 | GTU | **7.73 CGPA**

Shree Swami Vivekanand Vidyalaya, Anjar

HSC - Science | 2011-2013 | GSHSEB | **69.57%**

Adarsh Nivashi School, Bhachau

SSC | 2010-2011 | GSHEB | **81.00%**

TECHNICAL SKILLS & SOFTWARE KNOWLEDGE

- Microsoft Office
- GLADIATOR Tool & GENEX Assistance Tool
- SAP
- Beginner PLC and Scada

PERSONAL DETAILS

- **Name:** Prajapati Vishal Jasvantbhai
- **Gender:** Male
- **Address:** Plot No. 57, Aakarvilla Society, Shinay, Adipur, Kutch, Gujarat – 370205.
- **Language known:** Hindi, English & Gujarati

DECLARATION

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

Vishal Jasvantbhai Prajapati