



# Darshan Patel

Electrical Engineer

## PROFILE SUMMARY

1-Worked on a wide variety of Electrical Equipments used in Process Plant like HT/LT motors (Like LP System, OPU System, HS System, Cooling Water System, Break jack & CGL System, etc. ), HT/LT Transformers, Circuit Breaker ( ACB, VCB, SF6 ) ,wide range of Switchgears, Battery chargers (220VDC & 26VDC), & megger (insulation resistance & stator PI test), etc. 2-Planning & Execution of Breakdown Maintenance of transformer, motor, switchgear, UPS, Batteries, VFD, MOV etc. 3-Complete preventive and breakdown maintenance of Extrusion press line, Melting casting, Aging Furnace etc 4-Experience of trouble shooting of pneumatic and hydraulic circuit 5-Prepare, Maintain, monitor & control critical spares inventory whenever required. 6-Well versed with electrical drawing and trouble shooting work of HT, LT panels, VFDs, Soft starters, Star Delta starters, Battery charger, EOT cranes and Utility plant. 7-Experience of Testing of Transformer. Planning.

## PERSONAL INFORMATION

✉ Email  
darshan.d483@gmail.com

☎ Mobile  
(+91) 9558117582

📅 Total work experience  
4 Years 6 Months

## KEY SKILLS

instrumentation  
eot cranes  
ht panels  
ms office  
ccc  
electrical maintenance  
switchgear  
transformers  
It breakers  
electrical installation  
It distribution  
It motors  
plc  
vfd  
mcc  
pcc  
apfc  
utility maintenance

## EDUCATION

2019 Diploma  
**shree kj polytechnic, Bharuch**

2013 Xth  
**Gujarati**

## WORK EXPERIENCE

Aug 2024 - Present  
**Electrical Engineer**  
**3B film limited**  
electrical work planing, electrical troubleshooting,maintenance work, utility work, 11 kv power distribution

Feb 2023 - Aug 2024  
**Executive Assistant**  
**Banco Aluminium**

May 2020 - Oct 2022  
**Electrical Technician**  
**Finolex Pipes**

Jul 2018 - Jul 2019  
**Apprentice**  
**Electrical Research and Development Association (ERDA)**

## OTHER PERSONAL DETAILS

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City Vadodara

Country INDIA

## LANGUAGES

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- English
- Gujarati
- hindi