



PRANAV PATEL

ASSOCIATE ELECTRICAL

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PROFILE

Have high magnitude with sense of creative and innovation, Intuitive toward the economy, clients, management and co-workers. Perform well under pressure and short-notice demands. Have excellent Organizational skill with a particular aptitude in time and multiple task management. Also have a strong desire to grow professionally and constantly ready to face the Challenge



EDUCATION

2009 - 2010

WIREMAN from TARSALI I.T.I. Institute in Vadodara. **50.00%**

2003- 2004

ARMATURE & MOTOR REWINDING (ELECTRICIAN LINE) from TARSALI I.T.I. Institute in Vadodara. **70.00%**



EXPERIENCE

ALSTOM
TRANSPORTATION
INDIA PVT.LTD.
2017 – Continue.

Associate Operations Electrical:

- ✓ Work related to manufacturing Assembly of **12000 HP E-LOCOMOTIVE (WAG-12)** in **MAKE IN INDIA** Projects of **INDIA GOVERNMENTS**.
- ✓ I was working in Sri City (CHENNAI) in **LUCKNOW METRO, KOCHI METRO, and SYDENY METRO & CHENNAI METRO**.
- ✓ In both the **E-LOCO** project & **Metro** project I am involving as an **Associate Electrical** so I have experience in **cab wiring**, side **RH, LH** panel assembly and wiring, **25kv** cable installation and routing, **driver desk** panel wiring and assembly, **underframe components** installation and cable routing and Termination, **HV Cable tray** and **LV Cable tray** assembly and routing cable different class wise.
- ✓ **Crimping** and **Termination** done in all type of connector in Machine room area and **Driver cab** area also **Traction Motor** Connection...
- ✓ **Troubleshooting**, tracing **The Fault** and **Rectifying the Issue** carryout customer **Modification**.
- ✓ Also doing **Die-Electric Test (wire to wire Test, megger Test, Hi-pot Test, HV Test, LV Test)** before going Testing Area.
- ✓ Also knowledge of **Retro fitment** work **Preventive & Corrective Maintenance** in **LOCOMOTIVE** and **METRO** Car.
- ✓ I had training in KAZAKHSTAN for 20 day to get concept of installation of various components in **LOCOMOTIVE** products.
- ✓ I am completed **SPECIAL PROCESS** Examination and Authorization in **Torqueing, Crimping, and Rutting/Bunching/Termination** & got certification from **ALSTOM**.

SAURER
TEXTILE
SOLUTION
PVT LTD.
2014 – 2017

Assembly Operator Electrical:

- ✓ After joining **SAURER**, I was sent to **CHINA** for 25 days to get basic Training about my electrical work and my role in company
- ✓ Worked in Production Department and I am performing different types of **Spinning Machine Assemblies** and **Control & Power Panel wiring, Cutting and Crimping** by using engineering drawing as well as mounting instructions
- ✓ Due to new setup of company, I have performed many **Electrical maintenances and installations** also.

BOMBARDIER
TRANSPORTA
TION INDIA
PRIVATE LTD.
2008 – 2014

Electrician Technician:

- ✓ Worked in Production Department
- ✓ I had worked at Different Metro Stations in **DELHI** for **DMRC** project (phase II) Which was basically a retro fitment type work
- ✓ Also I had worked at **ICF-CHENNAI** for the complete Train Level Working for **MRVC** project (phase II).
- ✓ Also worked in **IGBT** based **Traction converter** for **locomotives**.
- ✓ Also Assembling **Harting connectors** like a **MU jumper, Rear Intercar jumper connectors, HVAC connectors, speed sensor connectors...**
- ✓ Also done **continuity Test (M car, DT car, and T car)** Power and Control cable...
- ✓ In **DMRC** and **MRVC** projects Also worked in **Driver Desk, VCB, Traction Converter...**
- ✓ I had understood **5'S** process by training and routine practice
- ✓ I had taken training for **POKA-YOKE** (Error removing process) and **WHY-WHY ANALYSIS** for quality improvement
- ✓ I had taken training about **7 WASTE** and I always try to reduce it
- ✓ Also I am aware of **GTB** (General Technical Book) , and I always follow it in routine work

ALPS
VADODARA,
GUJARAT,
INDIA.
2004 - 2008

Electrician:

- ✓ I have worked on contract with **ALPS** as an electrician for working in **BOMBARDIER**
- ✓ I have worked for **Panel wiring** and **Assembly**, mostly the Panel used in **Locomotives** as well as in **Metro** Meet the sales target
- ✓ I have worked for **25kVA inverter, 180kVA Auxiliary Converter** and **Power Converter for Locomotive and Metro**



SKILLS

Language
Computer

Hindi, English
Microsoft Office, Windows XP,
3Dxml, Pixy, Internet Application