

## SMIT R. MALI

### Diploma in Electrical Engineering

+91 93130 52951

E-mail: [smitmali1520@gmail.com](mailto:smitmali1520@gmail.com)

<https://www.linkedin.com/in/smit-mali>

Address: 501,RK prime-2, Bhalaji Hall, 150 ft ring road, Rajkot, 360004



## OBJECTIVE

- To enhance my professional skills in dynamic and stable work place, quickly learn new technologies and utilize that in my job for organizational growth.

## PROFESSIONAL EXPERIENCE

- SRF LTD.-DAHEJ - [03/08/2023 - Till Date]**
  - SRF's Fluorochemicals Business in Dahej, Gujarat, houses the second F 134a manufacturing plant at the Greenfield chemical complex. With this, we are now meeting the growing demand with a threefold scale-up of capacity of the ozone-friendly F 134a refrigerant. Apart from this, F 32, F 125, and HFC Blends are also manufactured.
  - Understanding of Plant layout, Substations, Distribution, and Panel Layout.
  - Preventive Maintenance activity and Maintenance during Shutdown.
  - Ensuring that the assigned work is being carried out properly and in time.
  - Material management and manpower handling.
- IK SOLAR ENERGY – (05/08/2024- Till Date)**
  - IK solar energy in Rajkot, IK solar work in solar rooftop, commercial, industrial, ground mount project.
  - Maintenance activity
  - Material management and manpower handling at site
  - PM Surya Ghar portal(national portal) in subsidy process handling

## EDUCATION

Qualification	Board / University Seat / Enrll. No.	School / Institute	Month -Year of Passing	CGPA / %
Diploma in Electrical Engineering	GTU	Government polytechnic Rajkot	Aug-2023	8.93 CGPA
SSC (10 <sup>th</sup> )	GSHSEB	Shree Saraswati Vidhya mandir-Pipali	Mar-2020	66.1 %

## Trainings at SRF - Dahej

- Basics of SIMO Code, Scaffolding, General and Electrical Safety.

## CERTIFIED COURSES

- Course of **CONTROL PANEL WIRING** at "National Small Industries Corporation (NSIC), Rajkot" from 22<sup>th</sup> July to 08<sup>th</sup> august, 2023.
- Course of **PLC PROGRAMMING** at "National Small Industries Corporation (NSIC), Rajkot" from 01<sup>th</sup> June to 17<sup>th</sup> June, 2023.

## TECHNICAL SKILLS

- Microsoft Office Word, PowerPoint and Excel.
- Maintenance of Electrical and Mechanical Instruments and Equipment at Workplace.
- PLC programming
- Basic Auto-CAD Electrical.
- PCB Tracing and Interpreting.
- Control Panel Wiring (Panel Wiring).

## INTERPERSONAL SKILLS

- Ability to rapidly build relationships and trust.
- Confident and Determined.
- Ability to cope up with different situations.
- Ability to work in team.
- Self-confident and Hardworking.
- Creative as well as Critical Thinking.
- Able to learn new skills in short duration of time.

## INDUSTRIAL VISITS

- Gujarat State Electricity Corporation Ltd., Thermal Power Station, Sikka, Jamnagar on 28<sup>th</sup> September, 2022.
- Gujarat Energy Transmission Corporation Ltd., 400 KV Sub-Station, Hadala, Rajkot on 3<sup>rd</sup> August, 2022.
- NSIC Technical Service Centre, Rajkot on 18<sup>th</sup> August, 2021.
- Tacsan Transformer, Rajkot on 18<sup>th</sup> August, 2021.

## ACADEMIC PROJECTS

- "AUTOMATIC GATE CONTROL USING RFID"
- When a car approaches the gate, a sense will occur within a few seconds and the automatic gate will open and the car will enter the gate, after some time the gate will automatically close. If another car approaches the gate, the tag will not sense and the gate will not open

## ACHIEVEMENTS

- Certificate of Participation in Grand Finale and Regional Round of "Azadi ka Amrit Mahotsav Hackathon - 2022" by Student Start-up and Innovation (SSIP) and Gujarat Knowledge Society (GKS).
- Certificate of Participation in "Presentation of an art work" organized by Electrical engineering Department, Government Polytechnic Rajkot
- Certificate of Achievement student of sem-6 Electrical engineering department has securing 2<sup>nd</sup> rank in project fair on date 06-may-2023.
- Certificate of Achievement for wonderful score in microprocessor and controller applications (3350904) in mid-sem winter 2022.
- Certificate of Participation Software skill enhancement series on "Solar PV System" department of om institute of engineering technology – Junagadh.

## PERSONAL DETAILS

- **Father's Name:** Rameshbhai j. mali
- **Mother's Name:** Kiranben R. Mali
- **Date of Birth:** 2 May, 2005
- **Gender:** Male
- **Nationality:** Indian

## DECLARATION

- I hereby declare that all the details furnished above are true and correct according to my knowledge.

Date:

Place:

**SMIT R. MALI**