

# Sanjay Patel

## Executive- Technical Service & Maintenance

### AREAS OF EXPERTISE

*Technical Service & Automation*

*Industrial Automation*

*Project Management*

*Track & Trace*

*Installation & Commissioning*

*Validation, Integration & Aggregation*

*Research & Design*

*Troubleshooting*

*Health & Safety management*

*Technical plans*

### PROFESSIONAL

*AutoCAD Electrical*

*Revit MEP-HVAC*

### PROFILE SUMMARY

A competent Executive- Technical Service and Maintenance with excellent communication, organization and co-ordination skills. Ensuring that packaging products meet set requirements and specifications. Develop and maintain professional relationships with all external vendors and contractors and improve efficiency process through incorporation of new technology.

### WORK EXPERIENCE

#### #Profile: 1

#### **Alembic Pharmaceuticals Ltd, Vadodara**

#### **Executive- Technical Service & Maintenance**

*Nov. 2019 - Present*

Experienced in PLC, SCADA, HMI, VF Drives, Servo Motion Controllers, Sensors and Field Instruments. Proficient in controlling machinery and improving the product.

Handling Packing activities accordance with Track & Trace concept, Inspection system, Serialization and Aggregation, New Projects using automation machinery likes Printing and Vision system, TE label pasting, Shipper Packing, Labeling machines for bottle packing etc..

#### **Duties:**

- Installation and Commissioning of new projects.
- Overseeing the maintenance and troubleshooting of automation system and machines.
- Monitor compliance to applicable guidelines (USFDA, EU, and DGFT etc.), practices (cGMP), QA/QC policies, performance standards and specifications.
- Performing validation (FAT) including DQ, IQ, OQ, PQ at installation as per guidelines.
- Performing Software and Hardware maintenance.
- Responsible for the completion of all documentation related to machines.
- Line integration.

### KEY SKILLS AND COMPETENCIES

- Extensive experience of Validation, project management, line integration.
- Erection & troubleshooting the system after installation
- Ability to multi-task in a demanding engineering environment.

#### #Profile: 2

#### **Shubham Automation Pvt Ltd., Ahmedabad**

#### **Sr. Engineer- Technical Service- Project**

*June 2018 – Nov.2019*

Handling Automation projects in accordance with Track & Trace concept, Inspection system, Serialization and Aggregation using automation machinery likes PNS-TB-SS, SCAN-360, Fully Auto Shipper Packing, Labeling machine, SCAN-400 & 500 etc. at companies across India.

#### **Duties:**

- Performing so many validations, installation and maintenance of machines as per guidelines with FAT.
- Managing projects from conception, pre-production through to completion as per time frame.
- Providing technical support to the project team and wider regional teams.
- Hands on Experience on Testing, Commissioning, Maintenance, Troubleshooting of automation system.
- Customer Satisfaction and AMC execution.



### PERSONAL DETAILS

**Sanjay Patel**

*L-16, Shiv Residency,*

*New Naroda,*

*Ahmedabad- 382330.*

**: 9904570182**

**: [sanjaypatel265@gmail.com](mailto:sanjaypatel265@gmail.com)**

**DOB: 17<sup>th</sup> Feb.1991**

**Nationality: Indian**

**Marital Status: Single**



## SOFTWARE PROFICIENCY

*AutoCAD-2D*

*CAD Electrical*

*Revit MEP*

## PERSONAL SKILLS

*Good Analytical & Problem solving skills*

*Enthusiastic*

*Attention to detail*

*Happy with Challenges*

## KEY SKILLS AND COMPETENCIES

- Extensive experience of planning, project management, design & client liaison.
- Erection & troubleshooting the system after installation
- Ability to multi-task in a demanding engineering environment.
- A strong track record in delivering projects on time.

### #Profile: 3

**H.C.E.T., Sidhpur, Gujarat**

*Electrical Design Engineer cum Lecturer*

*March 2014 - June 2018*

Evaluate engineering design and head project engineering design specific to electrical discipline. Review designs development for conformance with applicable codes, utilizing engineering standards along with good engineering practices.

- Using AutoCAD drafting create designs and lecturership
- Designing and laying out new electrical system
- Creating system models and simulations
- Testing new systems and making design changes if needed

## KEY SKILLS AND COMPETENCIES

- Knowledge of qualities and characteristics of product elements
- HVAC system
- Assisting in the manufacture of new electrical systems
- Analyze and respond to issues as it arrives.
- Producing necessary design reports and documentation

### #Profile: 4

**LCIT, Mehsana**

*Design Engineer cum Lecturer*

*Octo. 2012 – March 2014*

Lectureship and lab development (High Voltage Engineering)

## ACADEMIC QUALIFICATIONS

**B.E. Electrical**

*Gujarat Technological University, Ahmedabad 2008-2012*

## ACADEMIC PROJECT

Microcontroller Based Pipe Forming System at Ratnamani Metals & Tubes, Ltd, Chhatral, Kalol.

## ACHIEVEMENTS

- Having Govt. Electrical Inspection license certificate to supervise the electrical installation work.
- Admired of consistently delivering projects within deadline.