

## **RESUME**

### **JARSHIT VINUBHAI PATEL ELECTRONICS AND COMM. ENGINEER**

**Address:** 109, Sai Ashish Society,  
Old Kosad Road,  
Po: Amroli,  
Surat

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#### **CAREER OBJECTIVE :-**

Looking for a challenging career which demands the best of my professional ability in terms of, technical and analytical skills, and helps me in broadening and enhancing my current skill and knowledge.

#### **ACADEMIC QUALIFICATION :-**

<b>Standard / degree</b>	<b>School / Institute</b>	<b>Year of passing</b>	<b>Board / University</b>	<b>Percentage / CGPA</b>
10 <sup>Th</sup>	K. & M. P. Patel S. Vidhyalay, Amroli	March, 2007	G.S.H.E.B.	86.92%
12 <sup>Th</sup>	K. & M. P. Patel S. Vidhyalay, Amroli	March, 2009	G.S.H.E.B.	76.40%
B.E. (ELE. & COMM.)	Government Engg. College, Surat	May, 2013	Guj. Tech. university	8.14

- **AGGREGATE PERCENTAGE OF Bachelor of Engineering IN ELECTRONICS AND COMMUNICATION :-** 76.40% (Based on CGPA)

#### **COMPUTER SKILLS & KNOWLEDGE :-**

- **Programming Languages** : C
- **Operating Systems** : Windows XP/ Vista/ Win. 7/ Win. 8 / Win. 10
- **Software of Electronics** : Keil, Proteus, Flash Magic, Multi-Sims
- **Software of Documents** : Ms Office - Microsoft Word, Excel, and PowerPoint and Outlook, CRM softwares

#### **WORK EXPERIENCE & KNOWLEDGE :-**

##### **(1) Sumul Dairy, Surat**

Post: Apprentice training as an Electronics Engineer  
Duration: April, 2014 to March, 2015

- Practical training of installation of different types of process control equipments.
- Training of Calibration of RTD, TC, Temperature Indicator and controller and Pressure Gauge.

- Practical training of maintenance of different types of process control equipments and automation panels.

**(2) Earth Enterprise – (Intex Technologies Ind. Ltd. – MICP, Surat)**

Post: Quality Check Engineer

Duration: February, 2016 to December, 2016

- Software Upgrading & software problem solution for Intex Smartphones & Feature phones.
- Troubleshooting of Intex Smartphone & Feature phones.
- Quality checking of repaired Smartphone and feature Phones.

**(3) Shree Shivam Agrovet Corporation - Sumul Dairy, Surat**

Post: Electronics Engineer

Duration: April, 2017 to December, 2017

- Installation and Programming of PID temperature Controller, timer
- Calibration of RTD, TC, Temperature Indicator/controller and Pressure Gauge and make its calibration reports.
- Installation and programming of AC drives
- Maintenance of Control Valve and Calibration of Control Valve.
- Installation of pressure switch, level switch and flow switch and proxy sensors.
- Ability to check and testing of automation panels.
- Preparation of Maintenance reports and test report of instruments.
- Maintenance of PLC & SCADA system based automation plants.

**(4) Hi-tech Electro repair Pvt. Ltd., ( Pelco Authorized service centre) Surat**

Post: Service Engineer

Duration: January, 2018 to July, 2020

- Testing and fault finding of faulty CCTV camera ( fix and PTZ types ), Encoders.
- Software upgrading & software problem solution for CCTV Camera, Encoders.
- Troubleshooting of different types of CCTV Camera ( analog and digital ), Encoders, SM.
- Programming of IP module of Digital IP based CCTV camera.
- Ip address assignment for digital camera.

**PROJECT WORK :-**

- Voltage doubler circuit ( 3<sup>rd</sup> semester)
- Practical Integrator using Op-amplifier ( 5<sup>th</sup> semester)
- Microcontroller 8051 based microwaves Radar System (in 7<sup>th</sup> & 8<sup>th</sup> semester)

**EXTRA ACTIVITIES :-**

- I have participated in event “ROBO REGO” in “ANVASION” 2012 at GEC, Surat.

- I have complete a certificate course of 8051 microcontroller Programming & interfacing from RESONANT TECHNOLAB PVT. LIT, Surat.
- I have visited BSNL, Surat for technical training.

**PERSNOL DETAIL :-**

Gender	:-	Male
Date Of Birth	:-	16 - 07 - 1992
Age	:-	31 years
Community	:-	General
Language	:-	Gujarati, Hindi, English

**DECLARATION :-**

I feel that I have the ability and enthusiasm to match with your excellence. I certify that the information given above is true, and complete to the best of my Knowledge.

(JARSHIT PATEL)