**Sachin Shantaram Nirmal**

**B.E. Electronics & Communication**

**ShankersinhVaghelaBapu Institute of Technology,Vasan,Ghandhinagar.**

**Communication Address:- E**-11/4 santoshparksociety,noblenagar

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**BOD.** 2/9/1991

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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.

**EDUCATION QUALIFICATION**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Qualification** | Stream | Board/University | **Sem** | **Passing Year** | **SPI** |
| BE | EC | GTU | 8th | 2013 | 9.00 |
|  |  | GTU | 7th | 2013 | 8.13 |
|  |  | GTU | 6th | 2012 | 7.20 |
|  |  | GTU | 5th | 2012 | 6.57 |
|  |  | GTU | 4th | 2011 | 6.23 |
|  |  | GTU | 3rd | 2011 | 6.17 |
| DIPLOMA | EC | TEB |  | 2010 | 68.00% |
| SSC |  | GSHSEB |  | 2007 | 83.54% |

**CPI/CGPA of BE: 7.23/7.70**

**TECHNICAL SKILLS**

1. Basic knowledge of computer

2. Communication ,Problem solving

3. Teamwork

**BE FINAL YEAR PROJECT WORK**

Solar Microgrid

It is one type of inverter which uses the solar energy. Power produced by PV panels and batteries be used in for storage of the power. The proposed microgrid system model is able to determine a solar-powered microgrid with respect to load demand, environmental requirements, PV panel and battery capacities.

**MINI PROJECT**

In 3rdsem- TRAFFIC LIGHT SYSTEM USING 555

**Training**

I have done training in Suvik Electronics Pvt Ltd. For final year Project Work.

**AREA OF INTEREST/EXTRA CO-CURRICULAR ACTIVITY**

1 Wireless communication

2 Electronics and fiber optics

**Experience :- 1)Reliance communication (oct 2015 to sept 2017.)**

* **Work Profile :-** Investigated and resolved service issues or products problems through PORTAL & E-mail
* backup support team to resolved the customer complaints
* Arrange Physical Visit for customer to solve the Network problems
* Coordinate with field engineers and support for optimaization
* Prepare weekly & Monthly Visit plan sheet of Gujarat
* Check parameters in AZENQOS to solve the customer complaints on field
* Knowledge of DT in AZENQOS
* Handling complaints for Ahmedabad cluster
* Online trace with PDSN team to solve the GPRS and message related issues
* Basic knowledge of Parameters like Rx level,Rxquality,bcch,cell id of GSM
* Monitoring of alarms (Switch related, POI and other network elements related), Diagnostics and clearance of the faults both related with Hardware & Software through WINFIOL application software to make the network element work in most effective way.
* Configuration of Number analysis and POI
* Doing routine Health check-up of the System, carrying CDR Backup, CP/APG backup, Lifeline Test for better utility and availability of Switch. Maintaining Switch Database required as per ISO requirement.
* Coordinating with other BSO, Mobile and BSNL for NLD, ILD and LEX & TAX related POI problems: handling Augmentation of E1, Circuit rearrangement, Level Opening related Issue. Also solving Customer Complaints and resolving Network Issues.
* Analysing Traffic ASR, SCR to improve the utility of Switch. Also monitoring ISUP Messages during Call failures, creating the POTS, CENTREX & ISDN Connection.

* Solving PRI customer complain by using Protocol Analyser.

**2) Airtel (Magna Infotech) (oct 2017 to continue)**

**Work profile :** To close the customer complaints in portal with help of KPI analysis at back office .

**DECLARATION:-**

I hereby declare that the above-mentioned information is true to the best of my knowledge.

Place:

Date **:**

SACHIN. S.NIRMAL