**DEVA RAM JANGU**

**Electronics and Communication Engineering**

**Jodhpur Institute of Engineering & Technology**

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**CAREER OBJECTIVE**

To acquire a responsible and challenging position in the organization where I can contribute to the growth of the organization with my technical, innovative and logical skills.

**ACADEMIC CREDENTIALS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Name of the Institute, Board/University** | **Year** | **Percentage/CGPA** |
| Bachelor of Technology | Rajasthan Technical University | 2012-2016 | 66.36 |
| Senior Secondary | CBSE | 2012 | 64.20 |
| Secondary | RBSE | 2010 | 83.17 |

**PROJECTS UNDERTAKEN**

* **WAVE SOLDERING MACHINE:** Wave soldering is a process by which large printed circuit boards can be soldered quickly and reliably during PCB assembly. This machine is use in electronics industries for bulk production of PCB soldering. Wave soldering is used for both through-hole printed circuit assemblies, and surface mount. In this way a complete board can be soldered in a matter of seconds producing joints that are reliably, both mechanically and electrically. The wave soldering machine consists of a heated tank of solder. Within the tank, a wave of solder is set up and the printed circuit boards are passed over this so that the underside of the board just contacts the solder wave. In this whole process we used fluxer, preheater, solder pot, convevyor belt , DC motar .
* **CELL PHONE DETECTOR:** Cell phone detector can sense the presence of an activated mobile cell phone from a distance of one and-a-half metre by help of schottky diode. Because schottky diode has unique property of being rectify low frequency circuit**.** The moment the mobile phone detector detects RF transmission signal from an activated mobile phone, it starts sounding a beep alarm and the LED blinks.

**ENGINEERING EXPERIENCE**

* Completed Summer Training in **Embedded Systems Design& PCB Design** at **MindField Technologies Pvt. Ltd., JODHPUR** in 2015.
* Completed a Practical Training at **BSNL**, **Jodhpur** under **AICTE-BSNL EETP Program** of **BSNL Silver, Gold, Platinum Certified Engineer Course**.

**KEY COMPETENCIES**

* **Operating Systems:** Windows XP/Vista/7/8 /8.1/10
* **Technical Tools and Software’s:** MS-Office, Eclipse, Matlab

**CO-/EXTRA-CURRICULAR ACTIVITIES**

* Attended **“National-level”** volleyball championship at **Geetanjali College, Udaipur** and win the **Gold Medal**.
* Captain of college volleyball Team.
* Cricket Winner in the college Sports-fest Resonance 2014.
* Volleyball Runner-Up in the college Sports-fest Resonance 2014.
* Active participation in Co-ordination and management during various college level fests.
* Created the First Hostel T-Shirt on the theme of Unity
* Organized various events of hostel like Hostel Day, Farewell, Hostel Fresher’s Party etc.
* Volleyball Winner in the Hostel Sports-fest 2014.
* **“Sports Mentor”** in JIET Boys Hostel from Last two Years.

**STRENGTHS**

* + Good Communication Skills
  + Curious about new thing
  + Leadership Qualities
  + Confident
  + Time Management

**PERSONAL DETAILS**

**Date of Birth & Gender :** 05th February 1995 & Male

**Permanent Address : Vill.- Dasana kallan, Post- Akoda, Teh.- Didwana,**

**Dist. - Nagaur (Rajasthan) Pin-341506**

### Interests & Hobbies : Playing Volleyball, Internet surfing, Running

Date :  **Signature**

**Deva Ram Jangu**