**RESUME**

**PERSONAL DETAILS**

Name: Meenu Singh

Date of Birth: 27 Nov, 1992

Father’s Name: Mr. Panch Bahadur Singh

Mother’s Name: Mrs.Rani Singh

Permanent Address: 1/49 Om Vihar, Phase, 5 Uttam Nagar , New Delhi 59

Current Address: Plot no. 47,Raju Enclave,Dwarka Mor ,New Delhi 110078

Languages: Hindi (Native), English (Advanced/Native)

Phone No. : +919899037974, +918802714375

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**ACADEMIC QUALIFICATION**

* B.TECH in 2011-15

INSTRUMENTATION AND CONTROL

from Guru Gobind Singh Indraprasth University, Bharti Vidyapeeth College Of Engineering

scored 77.87%

* 12th from Kendriya Vidyalaya ,Vikas Puri,New Delhi 59 (CBSE Board) 2009-10scored 78.4%
* 10th from Kendriya Vidyalaya ,Vikas Puri,New Delhi 59 (CBSE Board) 2007-08 scored 83.4%

**IT SKILLS**

* C++
* OOPS
* Application Package : MS Office

**Previous Academic Projects**:

* Water Level Indicator :

Description:  In this project all the transistors are working as a switch. When the water touches the metal contact in which base of each transistor is connected, a small current flows and turns on the transistor. When a transistor turns on, LED connected to it glows. Thus LEDs will be turned on depending up on the level of water.

* MACMoCo System :   
  Motion control system that enables precise control of, and optionally also allows repetition of, camera movements smoothly. The process can involve filming several elements using the same camera motion, and then compositing the elements into a single image. Other effects are often used along with motion control, such as chroma key to aid the compositing. Motion control camera rigs are also used in still photography with or without compositing; for example in long exposures of moving vehicles. Today's computer technology allows the programmed camera movement to be processed, such as having the move scaled up or down for different sized elements. Common applications of this process include shooting with miniatures, either to composite several miniatures or to composite miniatures with full-scale elements
* Universal Jamming Gripper

Description: Most current designs are based on the multifingered hand, but this approach introduces hardware and software complexities. a completely different approach to a universal gripper. Individual fingers are replaced by a single mass of granular material that, when pressed onto a target object, flows around it and conforms to its shape. Upon application of a vacuum the granular material contracts and hardens quickly to pinch and hold the object without requiring sensory feedback.

**INDUSTRIAL EXPERIENCE AND TRAINING**

**Trainee, Cisco Certified Networking 6 weeks**

* Implementation of Routing and Switching techniques.
* Designing local networks based on different switching techniques.
* Hardware and Software design of Local Area Networks.

**Summer internship at 4 weeks**

**SKN BENTEX (CONTROL AND SWITCH GEAR COMPANY)**

* Working and testing of Wattmeter.
* AMR metering systems.
* MCB working and testing.

**VOLUNTEER EXPERIENCE**

* Clothes Collection Drive -Tree Plantation Drive
* Part of Leaders For Tomorrow NGO
* Volunteer for Igniting Young Minds, a part of LFT
* Successfully completed ‘Training in Self- Defence Techniques conducted by SPECIAL POLICE UN IT FOR WOMEN AND CHILDREN from 26th Aug 2013 to 11th Sept 2013

**ACHIEVEMENTS**

* Secured 1st position in Street Dance competition in IIT, DELHI (Pseudo Devil)
* Secured 2nd position in Street Dance competition in VIMPS, DELHI (Pseudo Devil)
* Participated in alumni meet of BVCOE
* Secured 3rd position in ROBOTICS competition at BVCOE

**INTERESTS / ACTIVITIES**

* Listening music.
* Adventure Sports
* Dance

**DECLARATION**

I hereby declare the information provided above is true to the best of my knowledge.

Date : 15th aug , 2015