

CURRICULUM VITAE

RAHUL JAIN

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CAREER OBJECTIVE:

To be associated with a progressive organization which can provide me with dynamic work sphere to extract my inherent skill as a professional and also attain my career targets in the progress.

EDUCATION:

Qualification	School/College/Stream	Board/ University	Year of Passing	%
B.TECH	I.E.T, ALWAR Electronics & Communication Engineering	Rajasthan Technical University, Kota (Raj.)	2009-13	67.41%
12 th	LITTLE ANGLES SENIOR SECONDARY SCHOOL,ALWAR(RAJ.)	Rajasthan Board of Secondary Education, Ajmer (Raj)	2009	77.38%
10 th	GYAN JYOTI SENIOR SECONDARY SCHOOL,KHERLI,ALWAR(RAJA STHAN)	Rajasthan Board of Secondary Education, Ajmer (Raj)	2007	77.67%

PROJECT: INTELLIGENT OFFICE

This project is basically in 'C Language' and based on AVR series ATMEGA16 microcontroller. In this project Two (2) IR sensors are used one for 'IN' and other for 'OUT' count. If somebody enter in to the room IN count increases and somebody goes out of the room OUT count increases.

Also we have used a Temp sensor and Fan. The Fan shall automatically be 'ON' if somebody is in the room and room temperature above 25 degree C otherwise it will be off.

We have also used LDR sensor for day and night detection. In night somebody enters in to the room .The room light will glow automatically otherwise room light will remain off.

The main advantages of this project are:

- Energy saving as the light and fan remain OFF when not required.
- Automatic counting of entering and exiting in room.
- Always sense the temperature of room.

SUMMER TRAINING:

Four (4) weeks training program in "Rajasthan Atomic Power Station(NPCIL), Rawatbhata,Rajasthan.

In this training period I have learned regarding energy generation process, Turbine, Generator, Transformer, switchyard, boiler, nuclear fuels, cooling tower, various metering & protection system, SCADA system, etc. in nuclear power plant.

SEMINARS AND WORKSHOPS:

- One Week Workshop on RF, Mems, Microstrip, Antenna, Sensors at IET, ALWAR.
- One Day Workshop on Microwave Theory and Techniques at IET, ALWAR.
- 2 Days workshop on RF Antenna in LMNIIT, JAIPUR.

TECHNICAL SKILLS:

- C, C++.
- Working knowledge of MS Office.
- Working on HFSS, COMSOL softwares.

KEY STRENGTHS

- Smart & hard worker.
- Leadership quality.
- Good listener.
- Ability to deal with people diplomatically.
- Positive & Calm Attitude.

HOBBIES:

- Watching & Playing Cricket
- Reading Books, News Paper.
- Net Surfing.

EXTRACURRICULAR ACTIVITIES:

- Participate in school level GK competitions and got 1st rank.
- Participate in various types of social activities.

PERSONAL DETAILS:

- Name : **Rahul Jain**
- Father's Name : Mr. Ashok Kumar Jain
- Mother's Name : Mrs. Dinesh Jain
- Date Of Birth : 02nd Feb, 1992
- Gender : Male
- Language : Hindi, English