

Arvind Kumar Gautam

PERSONAL DETAILS

D.O.B: 21 June 1990

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OBJECTIVE

To excel in career using my knowledge, innovation and hard work with leading research which will help me to explore my knowledge and capability .Willing to work as a key player in challenging and creative environment.

PROFESSIONAL EXPERIENCE

Omega Electronics Jaipur – (Training Manager & Testing manager) August `12– June 14

- World Leader in Mfg. & Export of Technical Education Training Equipment
- Working with Research and Development department in testing the equipment considering all the quality factors.
- Designed and Organized Summer training Program for 3rd Year Engineering students
- Certificate Training Program for Engineering and Diploma students of Electronics & communication & ITI.

EDUCATION

Institution/School, City	Degree/Certificate	Year	CGPA/ %
Lakshmi Narain College of Technology Bhopal	Bachelor of Engineering (BE) (Electronics & Instrumentation.)	2008-2012	67 %
Kendriya Vidyalaya CRPF Hyderabad	Class XII: Central Board Of Secondary Education	2007	77 %
Kendriya Vidyalaya CRPF Hyderabad	Class X :Central Board Of Secondary Education	2005	75 %

ACHIEVEMENTS AND AWARDS

- Qualified GATE -2014 with AIR-374 (GN)
- Secured 3rd rank in the event Laws of Motion in annual techfest **Kshitij 2010** at IIT Kharagpur
- Secured 1st rank in the event El-Matodor (Virtual Stock Exchange) in the annual techfest **Kshitij 2009** at IIT Kharagpur
- Submitted a project report on Aryabhata to Chandrayan-1: India's Space Journey and participated in finals of Andhra Pradesh Regional Aerospace Olympiad conducted by Aeronautical society of India at DRDL Hyderabad

SKILLS

- **PROGRAMMING LANGUAGES** : C, Assembly language(microcontroller)
- **SOFTWARE PACKAGES** : MS OFFICE , Adobe Dreamweaver
- **ENGINEERING SOFTWARES** : Matlab, Lab View , Proteus
- **OPERATING SYSTEMS** : Linux, Windows XP, 7 & 8

SUMMER TRAINING

ORGANIZATION: OMEGA Electronics
TRAINING MANAGER: Mr. Ashuthosh Agarwal

CITY : Jaipur.
PERIOD: 21st June to 5th July 2011

- Worked with the Research & Development Team. R&D team of the company consists of Eminent Engineers and Scholars where regular and project work is carried out to increase the quality and efficiency of the instruments and to develop some more innovative products. Besides this the company remains in direct contact with professors of various engineering institutions who always help the engineers and scholars with their suggestions. The R&D team plays a major role in the growth of the company. This segment includes the design and development of various new products in accordance with the upcoming technologies.
- Part of the **Production and Export unit** under Mr. Ashuthosh Agarwal.

PROJECTS

TITLE: Deterministic walk on Random Graph for data Fusion and Emergence of pattern **GUIDE:** Prof. Azaiz Tirmizi
DETAIL: Work on the formation of random numbers and studied the emergence of pattern after data fusion

TITLE: WIRELESS IMAGE COMMUNICATION FOR FIRE FIGHTING ROBOT **GUIDE:** Prof. Prashant Kumar
DETAIL: Design an autonomous FFR with the use of microcontroller and tested successfully

EXTRA ACADEMIC ACTIVITIES

- Was qualified the 1st phase of Event Math Olympiad During **Kshitij 2009** held at IIT kharagpur
- Was a finalist in the Event Robotics (E.Mesh) During **Kshitij 2009** held at IIT kharagpur
- Designed a robot in the **Robotics** event in the annual tech-fest of IIT Kharagpur '**Kshitij**'
- Attended a seminar cum work shop on a 4 stroke, 1200cc car engine, an event organised and managed by SAE India LNCT Collegiate Club.
- Was member of sub head in Hospitality committee During **Planet Engineering 2011**
- Was member of Discipline committee during **Planet Engineering 2010**
- Was editor of college magazine '**VRINDAM 2010**'