

Curriculum Vitae'

ANKIT SHARMA

OBJECTIVE

To be at a challenging and responsible position and to make optimum use of my knowledge in the field of Computer Science and Information Technology , leading to both personal and organizational growth.

PERSONAL DETAILS:

Date of Birth	17 th June, 1986
Gender	Male
Nationality	Indian
Permanent Address	47 Sardar Patel Nagar , 22 Godown ,Hawa Sarak, Jaipur – 302006, Ph: 0141-2210006
Institutional Address	The LNM Institute of Information Technology(LNMIIT), Rupa Ki Nangal, Post – Sumel, via Kanota, Jaipur-303012, Rajasthan.
Mobile	+91-9828261944
E-Mail Contact	ankit17_sharma@hotmail.com , asmita_sms_4@yahoo.com
Languages Known	English & Hindi (read, write and speak)

ACADEMIC QUALIFICATION

Under Graduation [B.Tech. , LNMIIT – Jaipur]

	SPI	CPI
Semester 5	7.67	7.97
Semester 4	7.60	8.10
Semester 3	7.79	8.18
Semester 2	8.30	8.50
Semester 1	8.67	--

* Higher Education School Examination [12th Standard] - 2004

DAV Centenary Public School, CBSE, PCM & Physical Education, 80 percent.

* Secondary School Examination [10th Standard] – 2002

Maharaja Sawai Man Singh, Vidhyalaya, CBSE, 84 percent

HONOURS

National Talent Search Examination Scholar among first 100 all over India.

Science Talent Search Examination Scholar among first 50 all over Rajasthan.

INTERNSHIP

Transistor Characterization using LABView under **Prof. J. John** at **IIT Kanpur**,
in Summer 2007.

TECHNICAL KNOWLEDGE

Programming Languages	Basic Java/C ,Assembly, PHP
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OS Enviornments	Linux, Windiws XP
Web Technologies	Spring Framework, JSP , Velocity, Servlets,PHP,HTML, Acegi Security, AJAX.
Web Server	Apache Tomcat
Databases	MySQL, Oracle 8i(Basic)
Other tools/languages	NetBeans, Eclipse, MATLAB, LABView, TKGate, VHDL

PROFESSIONAL COURSES:

Computer Science: C/Java(Basic), Computer Organization Algorithms and Data Structures, Databases Computer Networks, Operating Systems* Management Social Aspects of management, Organizational Dynamics and Change*	Electronics and communication : Electronic Circuits, Semiconductor Devices & Circuits , Signal And System (I)&(II), Digital Systems, Systems, Analog and Digital Communication, Digital Image Processing, Digital Signal Processing, Mobile Electromagnetic Theory*
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NON COURSE PROJECTS

PROJECT	DESCRIPTION
Online Examination System Guided by: Er. Amitabh Roy Research Engineer , IIT Kanpur Status: In pipeline.	Aim: Exploring how to develop a web application in a flexible but in a framework bounded manner . Technologies : Spring Framework, Java , JSP, Acegi Security, Velocity, JS & Ajax. Tested Databases : MySQL, DB2 Developed using: NetBeans IDE, Apcache Tomcat
Network Analyzer Status: In pipeline.	Aim: Software for analyzing computer network by mapping and knowing the machines connected to the network. Based on CHEOPS open source network software. Technologies: Java & JPCap packet capture library.
Study of open source Cheops Networking Tool	Aim: Detailed and indepth study of open source Cheops Networking Tool_and its sourcecode. Under : Er. Amitabh Roy, Elect. Dept., IIT Kanpur
Worked on Wireless Sensor Network Databases	Under Prof. Arun K. Pujari, Univ. of Hyderabad, CS Dept.(Presently at LNMIIT)
Coded Linux shell commands like traceroute & ifconfig ,etc.	C/ C network libraries

COURSE PROJECTS

PROJECT	DESCRIPTION
Software emulation for INTEL 8085	Used Java & Swing technology for making

microprocessor	GUI(spring 2006)
Scientific calculator	Using advanced algorithms and C (summer 2006)
Online Community Database Management System	Used PHP , MySQL database & Wamp developement enviornment.(spring 2007)
HTTP Server	Using Java & Swing Tech. for GUI
Tac-Toe game	Useing C language (summer 2005)

TERM PAPERS & PRESENTATIONS

Presentation on "Game of life" (Algorithm Course)

Aim: To know the most strange and imaginary areas where algorithms have been developed.

Term Paper on "Data management and routing in Wireless sensor networks" under Prof. Vishwanath Sinha

Aim: To do a Literature Survey on the various Features, Advantages and Problems associated with data management in WSN.(Mobile Communication course)

Presentation on "File Transfer Protocol ":To explore FTP RFC in more detail.

Survey Study and Presentaion during management course on "The future ambitions of faculty and staff at LNMIIT,Jaipur".(Social Aspects of Management Course)

Various case studies during management course on Organizational Dynamics like "Napster Shutdown" , "E-Mitra opened by Government", etc.**

DECLARATION

I hereby declare that the particulars given herein are true to the best of my knowledge.

Name : Ankit Sharma
February, 2008, Jaipur

* Course under progress, ** Course under progress and still many case studies left to be done.