# <u>Résumé</u>

<i>Name Date of birth Sex Age Nationality</i>	<i>Rajesh Kumar. B</i> 2nd January 1981 Male 22 Indian	
Mailing Address	B -212, Hall VI IIT Kanpur, Kanpur - 208016.	
Permanent Address	18 BRG ILLAM, Muthumariamman Koil Street Menambedu, Ambattur, Chennai-600 053 ☎ (044) 26862230	
Email Address	brkumar@iitk.ac.in, rajesh342@hotmail.com	
PG studies Ind	lian Institute of Technology, Kanpur (IITK)	
Degree	Masters of Business Administration (MBA)	
Department	Industrial and Management Engineering	
Year of passing out May, 2005		
UG studies In	dian Institute of Technology, Madras (IITM)	
Degree	Bachelor of <b>Tech</b> nology (BTech)	

DisciplineMechanical EngineeringMinorSolid Mechanics

Year of passing out May, 2002

## Work Experience

Place	Chennai	
Period	8 Months	
Company	Newbreak Private India Itd.	
Title	Project Trainee (JAVA)	
Projects done	:	
	<ul> <li>Multithreaded Client interaction (through webserver) with the Server, via sockets for the access to the database.</li> </ul>	

## Professional Experience (summer-UG)

Place Period Company Work done	: Chennai : 18 <sup>th</sup> Jun-13 <sup>th</sup> July, 2001 : Tractors And Farm Equipments Ltd. (TAFE) :
	<ul> <li>A Mini project on Failure Mode Effects and Analysis (FMEA).</li> </ul>
	<ul> <li>A qualitative study on various functional departments in Tractors And Farm Equipments Ltd. (Industrial Training).</li> </ul>

#### Software Skills

Programming Languages	Pascal, C, C++, Java, JDBC, JAXP, JSP
Operating Systems	Windows, DOS, Linux
Engineering Tools	AutoCAD, Matlab
Application Packages	Apache Tomcat Webserver
Database	MSAccess, SQL, Oracle(beginner)
Front end	HTML, XML, MS-Office

### Project, Papers and Research Work (BTech)

- Effects of Swirl and Burner Orientation on Flame Characteristics of Open Flames.(BTech Project)
- Project on Flame characteristics and effects of gravity on flames.
- Project on Oxy-Gas Flame Combustion.
- Project on Bridge Modelling (done in 2<sup>nd</sup> semester in Innovative Design course (ID 110).
- A mini project on simulating a Six Lever Crank Mechanism.
- A term paper on Solutions to Linear System of Equations.
- A term paper on Shape Memory Alloys.

#### Academic Credentials

- □ I was placed among the top 1.5% of the 1, 15,000 students who appeared for the All India Joint Entrance Examination (JEE).
- □ I was placed among the top .5% of the 80,000 students who appeared for the Engineering and Medical Common Entrance Test (**TNPCE**).

#### Extra Curricular Activities

- District 10<sup>th</sup> in open chess tournament conducted by Capa Chess Academy.
- Best school team in the district chess competition conducted by Tambaram Chess Academy.
- Active participation in teaching programs for the welfare of poor students at slums of Taramani (NSS volunteer).

#### Hobbies

- Computer programming, Surfing, etc.
- □ Reading Newspapers, Novels, Books, etc.
- Listening Music.