B.Rajender Naik (06CS3006)   EMAIL : raj1734@gmail.com

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ACADEMIC QUALIFICATIONS:

YEAR	DEGREE/CERTIFICATE	UNIVERSITY	%/CGPA
2011	DUAL DEGREE IN **COMPUTER SCIENCE AND ENGINEERING.**	IIT KHARAGPUR	6.5/10
2005	CLASS XII , BOARD OF INTERMEDIATE EDUCATION, ANDHRA PRADESH	NARAYANA JUNIOR COLLEGE,ECIL,ANDHRA PRADESH	80%
2003	CLASS X, BOARD OF SECONDARY EDUCATION, ANDHRA PRADESH.	LITTLE ANGLES PARADISE HIGH SCHOOL,HYDERABAD	84%

ACADEMIC DISTINCTIONS:

Competitive examinations	• **Among Top 0.07% selected** in the **Joint Entrance Examination(IITJEE 2006)** • **Among Top 0.08%** ranked in the **EAMCET** 2006, **Andhra Pradesh,India**. • **Among Top 0.03%** ranked in the **All India Engineering Entrance Examination(AIEEE 2006)**
Scholastic achievements	• Consistent performance in **Mathematics** with **100%** in Std. XII ,Std. XI and Std. X Board exams.

PROJECTS:

INTERNSHIP	NEWCASTLE UNIV,UK	MAY'09-JULY'09

:Design and conceptulisation of an Architcture for enhancing reliability of the cross-compute cloud under the guidance of prof.Aad van Moorsel

(Newcastle University,UK)

• Gained experience in learning amazon ec2 cloud architecture and learned important applications of cloud computing .

B.TECH PROJECT	IIT KHARAGPUR	JULY'09-MAY'10

: Designed an algorithm to find the slices of a given ADDG and implemented in C. Also designed and implemented algorithms to find the functional transformation over a slice and to find the union of two slices and to compare two slices.(ADDG, Array Data Dependency Graph, is a representation of a program that captures the data flow of a program and slice is a sub graph of ADDG that represents the dependence of each output node on input nodes).

M.TECH PROJECT	IIT KHARAGPUR	MAY'10-MAY'11

:Design and conceptulisation of an Architecture for Cross-Cloud System Management under the guidance of prof .chitta mandal

• We address the problem of heterogeneity posed by different interfaces by different cloud service providers to their compute resources utilizing varied architectures and implementation technologies through the definition of an architecture of generic interface to facilitate the management of compute resources from different cloud providers in an homogenous manner.

• Implementation is being done using Amazon ec2 and Nimbus.

SKILLS:

• PROGRAMMING LANGUAGES: **C,C++,JAVA,VERILOG.**
• OPERATING SYSTEMS:**WINDOWS(XP,VISTA,7),LINUX.**

POSITIONS OF RESPONSIBILITY:

• Teaching assistantship in ADVANCED COMPUTER ARCHITECTURE elective course in Computer Science And Engg department.

EXTRA CURRICULAR ACHIEVEMENTS:

• Member of the Inter Hall Team (LLR Hall) of **Case Stud**y Event-2007, IIT Kharagpur**.**
• Member Member of the Inter Hall Team (LLR Hall) of **Athletics**, for the year 2007,2008 IIT Kharagpur.
• Volunteer of National Cadet Corps (**NCC**) ,which engages in grooming the youth of the country into disciplined and patriotic citizens