



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

P.O SRINIVASNAGAR, MANGALORE-575025

Placements 2009-10

SRI BALAJI G

B.TECH

Branch : COMPUTER SCIENCE

Gender : MALE

Reg. No. : 06CO61

Date Of Birth : JUNE-1-1988

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C.G.P.A. : 7.5

PRESENT ADDRESS	PERMANENT ADDRESS
ROOM NUMBER C509 MEGA HOSTEL BLOCK, NITK SURATKAL	F4 NUMBER 43 SRINIDHI REGENCY 9TH CROSS PRASHANTH NAGAR BANGALORE 560079

B.TECH DETAILS

SEMESTER	YEAR	S.G.P.A	C.G.P.A
SEMESTER 1	DEC 2006	7.93	7.93
SEMESTER 2	MAY 2007	8.33	8.12
SEMESTER 3	DEC 2007	7.04	7.78
SEMESTER 4	MAY 2008	7.21	7.65
SEMESTER 5	DEC 2008	7.44	7.6
SEMESTER 6	MAY 2009	7	7.5

PRE DEGREE, 10+2th, 10th DETAILS

DISCIPLINE	INSTITUTION	UNIVERSITY /BOARD	YEAR	% MARKS
Xth	PRESIDENCY SCHOOL NANDINI LAYOUT	INDIAN COUNCIL FOR SECONDARY EDUCATION	2004	90
XIIth	NATIONAL ACADEMY FOR LEARNING BANGALORE	CENTRAL BOARD OF SECONDARY EDUACTION	2006	91.6

SUPPLEMENTARY INFORMATION

EXTRA CURRICULAR ACTIVITIES

1. Active member of Genesis which is a voluntary social services club at NITK. Activities undertaken by genesis include organizing blood donation camps and holding tuition classes for under privileged children.
2. Participated as a volunteer instructor in "World Internet Awareness Day" which was a workshop held by the department of Information Technology, Government of Karnataka in collaboration with the Department of Computer Engineering, NITK. The aim of the workshop was to increase awareness about the internet amongst school pupils.
3. Received a merit certificate from the Central Board of Secondary Education for securing 100 percent in mathematics and being amongst the top 0.1 percentile of the candidates.

ABOUT MYSELF

I am very passionate about Computer Science and am looking for a challenging opportunity in the industry. I believe in setting clear cut goals before setting out to achieve them.

CO-CURRICULAR ACTIVITIES

Summer Projects:

1. Worked under professor S.N Omkar during May-July 2009 on a project which aimed at analyzing and Classifying Hyper spectral data. The work entailed classification of crop data collected by satellite imagery. Various algorithms were used to perform data mining and classification. The results of various algorithms were compared. The coding was done using MATLAB.
2. Worked under Professor Tim Poston during May-June 2008 on a project which aimed at creating Java applets for an expository website called 2X2. The website was meant to elucidate mathematical concepts in a user friendly manner. The work entailed creating applets for the website using the Graphics library in JAVA.

Projects undertaken in college:

1. As part of Database Systems Lab, I created a Database to store and process college administration activities such as fee payment and hostel room allotment. The front end interface was programmed using Java Swing and the back end was created using Oracle. The project gave me an opportunity to learn about JDBC and creating an interactive interface using Java.
2. Created an interactive game as a part a computer graphics project. The game was created using the graphics library in C.

Technical Skills:

Programming Languages: C,C++,Core Java,Matlab,Assembly Language(8086)

Database: Oracle 10g, Sql

REFERENCE 1 :

Prof Tim Poston
Sir Ashutosh Mukherjee Professor,
National Institute of
Advanced Studies, Bnagalore
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REFERENCE 2 :

Prof S.N. Omkar
Department of Aerospace Engineering,
Indian Institute of Science,
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