



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

P.O SRINIVASNAGAR, MANGALORE-575025

Placements 2009-10

ANAND D KELAGINAMANI

B.TECH

Branch : COMPUTER SCIENCE
Gender : MALE
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C.G.P.A. : 7.1

PRESENT ADDRESS	PERMANENT ADDRESS
#120, RENUKA NAGAR, GOKUL ROAD, HUBLI	#120, RENUKA NAGAR, GOKUL ROAD, HUBLI

B.TECH DETAILS

SEMESTER	YEAR	S.G.P.A	C.G.P.A
SEMESTER 1	DEC 2006	8.14	8.14
SEMESTER 2	MAY 2007	7.08	7.65
SEMESTER 3	DEC 2007	6.17	7.2
SEMESTER 4	MAY 2008	4.63	6.58
SEMESTER 5	DEC 2008	7.8	6.82
SEMESTER 6	MAY 2009	7.12	7
SEMESTER 7	DEC 2009	7.8	7.1

PRE DEGREE, 10+2th, 10th DETAILS

DISCIPLINE	INSTITUTION	UNIVERSITY /BOARD	YEAR	% MARKS
Xth	KENDRIYA VIDYALAYA	CBSE	2004	95.6
XIIth	P C JABIN	PRE UNIVERSITY BOARD	2006	92.6
B.TECH	NITK	NITK	2010	7.10(CGPA)

SUPPLEMENTARY INFORMATION

EXTRA CURRICULAR ACTIVITIES

I am executive member of Management forum.

Marketing and Publicity executive member in the team organizing cultural fest Incident 2010. I am working on various ideas to bring the golden jubilee celebration to a majestic grandeur.

14th All India rank in Mathematics Olympiad (10th std)

'A' grade in Australian Chemistry Olympiad (1st PU/11th)

Consolation Prize in KTSE(Karnataka Talent Search Examination) both in 8th and 9th

Active participation debates and extempore speeches in school.

ABOUT MYSELF

My strength is the ability to analyze a given situation or problem quickly, giving me better chance to arrive at a solution. I am good at management and leadership, and keep the ability to use them to complete the tasks given to me with success, with aide of hard work. I believe spontaneity is true test of intelligence.

Technical Skills: * C, Java, Javascript, Java Swing, Servlets, HTML, AJAX, PHP, SQL, CSS, Lex and Yacc programming

* Operating Systems, Database Systems, Computer Networks, Distributed Computing Systems, Software engineering, UNIX, Compilers

Hobbies:

I like to write and presently working on a novel. poetry, drawing, composing music are my other interests. I am passionate about psychology. Chess, Carom, Cricket are the games I love to play.

CO-CURRICULAR ACTIVITIES

Graphics Editor: GUI software for painting, based on graphics algorithms.

Technology:- Java

Time period: 3rd Semester

Course: Computer Graphics

Chat Tool: A GUI based tool to chat, call, transfer funds from and to bank, select tariff options,etc

Technology:- Java swing, Oracle 10g, SQL, Windows/Linux platform

Time Period: 5th Semester

Course: Database systems, Prof B R Chandavarkar

Location Based Marketing Website:

Logic: An online portal to provide location based advertisement for the vendors providing service or products to realize maximum profit with added benefits of saving on infrastructure costs.

Features: A search engine based on filters like location, products, discount, etc.

E-discount coupon generation and management.

Email and SMS updates to customers and vendors.

Account management and Rating of shops.

Technology: Java Servlets, HTML, Javascript, SQL , SMTP protocol, SMPP protocol

Course : Software Engineering

Time period : 6th semester, Mahendra Pratap Singh

Internship Project:

Company: WYSE technologies, Whitefield, Bangalore

Description: A software test management tool to automate testing process, along with

CO-CURRICULAR ACTIVITIES

providing centralized management of all the projects, employees, Role definition, Goal definition, documentation, database, and access rights.

Features:

PROJECTS - create, edit, import, block

TESTING - create, assign, execute, reports

ADMIN - user and database management, tool management

Technology: PHP, Mysql, Apache , AJAX, Javascript, HTML, CSS

Time period: May- July 2009

Guide: Mr Hemant Kumar, SQA Manager

Mr Dinesh Premchandran , Program Manager

Major Project :

Energy Efficient security mechanism for Wireless Sensor Networks

Aim : the aim of the project is to combine energy efficiency mechanisms with security measures and design a system which is energy aware, without heavy compromise on security. I have spent 7th semester understanding the basics of WSN, working on NS-2 simulator and looking at the security and energy constraints involved in the Wireless sensor networks.

Project Guide : Prof K C Shet

REFERENCE 1 :

Dr K Chandrasekharan,
Professor , Computer Engineering

REFERENCE 2 :

Mr Annappa,
Senior Lecturer, Computer Engineering