

CHANDRAKANTH U.

19/A, 1st Floor, 14th Cross, Mahalakshmiipuram , Bangalore-560086, Karnataka, India

Phone: +91-9538908515

Date of Birth: 12/10/1992

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Education

July'10-May'14 (expected)	B. Tech.(Information Technology) Final year, National Institute of Technology Karnataka – Surathkal.	CGPA: 7.45 / 10 (All Semesters) SGPA : 8.63 / 10 (8 th semester)
2010	Pre-University (Class 12), MES PU College of Arts Science and Commerce Malleshwaram, Bangalore -560003, India.	Aggregate: 88.00 % (PCM)
2008	SSLC (Class 10), VVS Sardar Patel High School, Rajajinagar, Bangalore-560010, India.	Aggregate: 96.00%

Technical Skills

Languages	C(Proficient), C++(Basic), HTML, CSS, JavaScript(intermediate).
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Internships

1. Development of an Location Based Andriod Application

- During this time I was involved in the development of a location based service and was specifically charged with creating the initial versions of a cross-platform mobile application using Apache Cordova and integrating it with a map tile server under guidance of Mr. Ragesh Krishna

May 2013 – July 2013

Purple Beak Technologies

Guide: Ragesh Krishna (Tech Entrepreneur)

Website: www.purplebeak.com

Contact : ragesh@purplebeak.com

Linkedin: <http://in.linkedin.com/in/rageshkrishna>

2. Development of an Incremental Web Documents Clustering System using Data Mining Principles.

- A “Vector Space Model” approach was used to cluster the web documents.
- The algorithm gives more importance to cluster cohesiveness by considering the Similarity Histogram.

May 2013 – July 2013

Ref: Prof. Dr. Ananthanaraya V.S.

Contact: anvs@nitk.ac.in, ananthvs1967@gmail.com

Dept Of Information Technology,
NITK Surathkal.

Papers Published.

1. Wireless Sensor Networks	LEAP: Loop-based Energy efficient Adaptive Protocol for Routing in Wireless Sensor Networks accepted at International Conference on Communication and Computing (ICC- 2014).
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Training/Co-curricular Activities

2. Yahoo! Open Hack	Qualified for the 6 th Open Hack Event by Yahoo! At Hyderabad after an initial screening and built a web app which offers deals on food based on location and food.
3. Yahoo! Summer School	Attended Yahoo! Summer School on Information Retrieval and Semantic Web – 2013 conducted at IISc Bangalore

Projects

1. Optical Character Recognition using Artificial Neural Networks.	Artificial Intelligence
2. Implementation of a Climate Portal and recognizing patterns in data.	Software Engineering
3. A study of Cross Site scripting (XSS) vulnerabilities using Genetic Algorithm	Information Security
4. Analysis and Enhancement of Hierarchical Routing Algorithms.	Wireless Sensor Networks
5. Scientific Data Visualization.	Computer Graphics
6. Development of an Online Movie ticket Reservation System.	Database Systems
7. Virtual Learning Environment	Internet Technologies and Applications

Extra-Curricular Activities

Executive Member, Marketing Committee, Team Incident 2012, Team Incident 2011 http://www.incident.in/	<ul style="list-style-type: none">Responsible for raising funds for the fest and handling the Public Relations.INCIDENT is the college annual cultural fest with participation of more than 5000 students and a budget of over 50 lakhs.
Executive Member, Office Committee Team Engineer 2012 http://www.engineer.org.in/	<ul style="list-style-type: none">Responsible for registrations and hospitality of all the participants.ENGINEER is the college technical fest with participation of more than 4000 students and a budget of over 40 lakhs.