

# Bhavya V. Karki

A-101, Hoysala SriKrishna Apts,  
60-ft road, RMV 2<sup>nd</sup> stage,  
Boopasandra, Sanjaynagar,  
Bangalore – 560094.  
Phone no.: 8197671450  
Email : bhavya.v.karki@gmail.com  
DOB: 07/05/1993

## OBJECTIVE

---

To pursue my career in a premier organization where work and learning go hand-in-hand, enabling me to acquire new skills, enhance my knowledge and become successful in my career.

## EDUCATION

---

Qualification	Board/College	Marks /CGPA	Year of passing
10 <sup>th</sup> std	ICSE	95	2009
12 <sup>th</sup> std	PU	90	2011
B.E in CSE	RVCE	9.6(till date)	2015

## Semester wise SGPA

Semester	I	II	III	IV	V	VI
SGPA	9.39	9.45	9.83	9.82	9.46	9.56

## EXPERIENCE

---

Summer intern at Indian Institute of Science (IISc), Bangalore, 2013. Project was undertaken on Social Network Analysis (Game Theory), under the guidance of renowned Prof. Y. Narahari.

## PROJECTS (Non- curricular)

---

- Presented paper “Literature Review: ACO techniques in routing of wireless networks”, at the National Women’s Science Congress held in November 2012.

- Implemented a GSM interface to automated irrigation system using Arduino, along with an android application that controls the irrigation.
- Proposed an automated waste management system in the Cisco IoT Challenge.

## PROJECTS (Curricular)

---

- Designed a website based on matrimonial database with social networking facilities.
- Android application for character recognition
- Implemented an SNMP manager-server system in C

## SKILL SET

---

Operating Systems	Windows XP/7/8, Ubuntu, Fedora
Programming languages	C, Java, C++ (in order of proficiency)
Web Technologies	HTML,CSS,Javascript,PHP
Mobile applications	Android

I have spent the last two years strengthening my skills and knowledge in the field of Computer Science and loving every minute of it.

## ACHIEVEMENTS

---

- Won in the ITC Sequoia Hack, a 24 hour hackathon for professionals, September 2014.
- Placed first in “Join the Dots’, a coding event at Pravega, in IISc, January 2014.
- Paper on “Experimental analysis on Influence Coverage in Social Networks”, presented at SJCE fest, selected as the best paper by IBM, sponsors of the event, October 2013.
- Won in Mojojojo – a 24 hour Hackathon conducted by Huawei, at MSRIT, in March 2014.
- Won C-5, a coding contest in 8<sup>th</sup> Mile fest of RVCE, March 2014.
- I was placed first at “Tech Hunt”, a coding event in Christ University inter-college fest, February 2013.
- CET Engineering rank: 247
- School topper 10<sup>th</sup> std. ICSE board
- School topper in 10<sup>th</sup> National Science Olympiad (NSO)

## HOBBIES

---

- Training in Bharatanatyam for the last nine years
- Athletics

