

Bhumika TP  
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Present Address: Room no:F-15,SJCE Girls Hostel,SJCE Campus,Mysore-570006

**OBJECTIVE:**

To be an active employee who contributes to the Mission, Vision, and Values of the company and to give excellent performance, and to translate my experience, knowledge, skills and abilities into value for the organization.

**EDUCATIONAL CREDENTIALS:**

- Currently pursuing Bachelor of Engineering in Computer Science and Engineering at Sri Jayachamarajendra College of Engineering(Autonomous), Mysore.

1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	7 <sup>th</sup>
9.12	9.36	9.11	9.41	9.41	9.11	9.48

- Current CGPA : 9.29 Percentage : 85 .4

- Pre-Degree

Examination	Board	School/College	Y.O.P	% Marks
XII Std	DPUE	Sarvodaya PU college, Tumkur	2012	90.33
X Std	KSEEB	Vasavi vidya peeta high school, Tumkur	2010	92.16

**PROJECTS:**

**PATTERN RECOGNITION(6 th sem)**

Title : Classification of rural and urban areas.

Description : To design a classifier to classify rural and urban images with image processing.

Platform : Windows

Tool Used : MATLAB

**DBMS(5 th sem)**

Title : Karnataka State Tourism Database Management System

Description : To create an ER diagram, Schema diagram for the set of tables related to Tourism and to build a front end for the same.

Platform : Windows

Programming Languages Used : HTML,CSS,PHP

Tools Used : phpMyAdmin

#### NETWORKS(6 th sem)

Title : Implementation of RED Algorithm

Description : Implementation of Congestion Control Algorithm using concepts of Queues in C

Tool Used : GCC

Programming Language Used : C

#### OBJECT ORIENTED PROGRAMMING(4 th sem)

Title : PAN Card Management System

Description : To implement a PAN card management system using the concepts of OOPS.

Platform : GNU/LINUX

Programming Language Used : Java

#### IMAGE PROCESSING(On going)

Title : Driver Drowsiness Detection System

Platform : Windows

Tool Used : MATLAB

#### RUBY ON RAILS(On going)

Title : Building a Portal for Ideas

Platform : LINUX

Programming Language Used : Ruby on rails, HTML, CSS

#### TECHNICAL SKILLS

Operating Systems used : Microsoft Windows,Ubuntu

Languages familiar with : C,Java,HTML,CSS ,Ruby on Rails

Tools used : Oracle SQL,MATLAB,lex,yacc,notepad++

#### CO-CURRICULAR ACTIVITIES:

- Attended Hackthon Workshop - Yappan by Microsoft, Organised by MIT, Conducted by EDU-kinect. Implemented basic windows app.

- Served as Student Co-ordinator for Linux Campus Club,SJCE.

- I'm passionate to attend the GIT/WIT.

(Represented college at Girls In Technology 2015 organised by Cisco Connected Women at Cisco Systems India Pvt. Ltd. )

- Conducted sessions in various events and tech fests.

#### EXTRA-CURRICULAR ACTIVITIES:

- Had participated and won in various cultural events at the school level.

- Won division level skit competition in school.