**M. Sravya** Email:sravyamandala@gmail.com

8106733120

**Career Objective**:

Looking for a job as a software engineer where I will have the opportunity of upgrading my knowledge about the newest advancements that are being made in the sector as well as utilize my expertise at developing software to be valuable team player in your organization.

**Academic Qualifications**:

* B.Tech with Computer Science from J. N. T .University securing 74% in 2013.
* Intermediate with Maths, Physics and Chemistry from Board of Intermediate Education securing 95.4% in 2009.
* S.S.C from Board of Secondary Education securing 91% in 2007.

**Technical Skills**:

**Programming Languages**  : C, C++, JAVA, C#.

**Database** : SQLSERVER, MYSQL.

**Web Technologies** : HTML, JavaScript

**Strengths**:

* Familiar with all aspects of software development life cycle(SDLC).
* Recognized for professionalism, thoroughness and commitment to quality and teamwork.
* Self-motivated and self-starter and hard working.
* Adaptable to different environments and situations.

**Academic Project**:

**Project #1**

**TITLE**:TONGUE IMAGE SEGMENTATION

**HARDWARE REQUIREMENTS**:

Processor : Intel core

Hard Disk Space : 2GB and more

**SOFTWARE REQUIREMENTS**:

Front end : Visual Studio 2010

Back End : SQLServer

**Team Size** : 3

**Role**:Team Leader

**ABSTRACT:**

Tongue area segmentation is crucial for computer aided tongue diagnosis, but traditional intensity-based segmentation methods that make use of monochromatic images cannot provide accurate and robust results. We propose a tongue segmentation method that uses images.This method is used to analyze the medical tongue image and can provide much better tongue segmentation results by building the mapping relationships between tongue images and tongue types, this method can diagnose disease.

A new classification method of tongue image based on self-organizing map is presented. The method firstly designed a template to help automatically extract the image feature region of tongue then extracted the characteristics of the feature region.

**Project #2**

**TITLE**:ENHANCING THE FEATUTRES OF NOTEPAD

**HARDWARE REQUIREMENTS**:

Processor : Intel core

Hard Disk Space : 2GB and more

**SOFTWARE REQUIREMENTS**:

Front end : Visual Studio 2010

Back End : SQLServer

**Team Size** : 3

**Role**:Team Leader

**ABSTRACT:**

In this project, we create a text editor that shares many features with Windows Notepad. However, in contrast to the common Notepad, the text editor allows the users to open multiple windows in the same application. With this text editor, users will be to create and edit simple text documents, change font colour, background colour,calculator,phonebook.

Users can also use the shortcut commands from user-friendly toolbars, along with many other options. This project is a Windows based application developed in the C#.NET environment.

**Activities**:

* Attended workshop on c#.
* Paper presentation on EYEGAZE COMMUNICATION SYSTEM in SREENIDHI fest 2012.
* Member of SpoortiOrganisation.
* Organised blood camp
* Volunteered sports fest in SLAST 2010 conducted by VNRVJIET

**Details**:

Father’s Name : MandalaVenkat Reddy

Date of Birth :18 August,1992

Contact Address : Flat no-411,Harerama residency,

Prashanth Nagar,Street No-2,

Uppal,

RangaReddy-500059

Languages Known :English,Telugu and Hindi

Sex :Female

Nationality :Indian

I hereby declare that the information given above is true to the best of my knowledge.

MANDALA SRAVYA