

SUGANYA DEVI B

Srinivasa PG,
1st cross, Behind kalamandir,
Hemanth nagar, Marathahalli,
Bangalore - 560037

Mobile: +91-9538719224
+91-8220475296
E-mail: suganyadevi666@gmail.com

CAREER OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

HIGHLIGHTS

- Completed Master of Science in 2016 obtained aggregate score of 81.45%
- Completed Bachelor of Computer Applications in 2014 obtained aggregate score of 81.16%
- Very good problem solver and good team player
- Excel in leadership skills
 - Event coordinator in college cultural events
 - Elected as a treasurer during my final year of BCA
- Ability to work in teams as well as independently.

ACADEMICS

MASTER OF SCIENCE - Computer Science (2014-2016)

College : PSG College of Arts and Science.
University : Bharathiar University, Coimbatore
Aggregate Score : **81.45%**

BACHELOR OF COMPUTER APPLICATIONS (2011-2014)

College : Kumaran College of Arts and Science.
University : Bharathiar University, Coimbatore
Aggregate Score : **81.16%**

HIGHER SECONDARY (2010-2011)

School : Palaniammal Higher Secondary School, Tirupur
Board : State Board
Aggregate Score : **80.08%**

SECONDARY SCHOOL (2008-2009)

School : Palaniammal Higher Secondary School, Tirupur
Board : State Board
Aggregate Score : **91.6%**

SKILLS

- Programming Language : Java
- Platforms : Windows 7 & Windows XP
- Programming Environment : Eclipse

PAPER PUBLICATION

Title : Picture Component Technique based SVM Classification for Diagnosis and Detection of Dermoscopic Images

Journal : International Journal of Advanced Research in Computer and Communication Engineering

Published Details : Volume 5, Issue 3, March 2016

NATIONAL LEVEL PAPER PRESENTATION

Title : Picture Component Technique based SVM Classification for Diagnosis and Detection of Dermoscopic Images.

National Conference on Advanced Trends in Information Technology – 2016,
Coimbatore.

PROJECTS

Project Title : ONLINE HARDWARE SUPPORT AND MANAGEMENT

The project entitled an “**Online Hardware Support and Management**” for organization asset information maintenance. The system is an online application that can be accessed throughout the organization and outside as well as with proper login provided. The admin and coordinator logging should be able to upload stocks information. The admin can manage all the stock data and expiry information securely.

Hardware Support and management solution determines what organization paying in hardware and software fees to help organizer optimize the company cost structure and reallocate underutilized assets. Software asset management capability helps plan the organization software licensing needs, so company can avoid fines and penalties that could be incurred during software audit and avoid unnecessary purchases and overspending.

Project Title : DIAGNOSIS AND DETECTION OF DERMOSCOPIC IMAGES

The project entitled “**Diagnosis and Detection of Dermoscopic Images**” is to detect whether the skin is cancerous or non cancerous. For detecting cancer, SVM classification is used. SVM is used for classification purpose. It classifies the given data set into cancerous or non-cancerous.

In this Classification, Skin image is taken and it is subjected to various pre-processing for image enhancement. For implementing this project MATLAB software is used. MATLAB is a high-performance language for technical computing. It integrates computation, visualization and programming in an easy-to-use environment where problems and solutions are expressed in familiar mathematical notation.

OTHER DETAILS

- Date of Birth: 16-Nov-1992
- I am proficient in Tamil (read/write/speak), English (read/write/speak) and Telugu (speak)
- Father Name: Baladhandapani P
- Marital Status : Unmarried
- Permanent Address: No 29, Gurunathar Street,
Tirupur-641604, Tamil Nadu.

