

# Kavyashree G

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## CAREER OBJECTIVE:

To work for an organization that provides the opportunity to improve skills and knowledge to grow along with the organization objective.

## SUMMARY:

- 1.8 year experience in Thought Focus as a Process Associate, Mysuru.
- 6 months of experience in PCB designing at AT&S, Nanjangudu.
- Results-oriented team player and possesses solid interpersonal & communication skills.
- Excellent organizational and interpersonal skills with a strong facility for acquiring new knowledge very rapidly.
- Self-motivated and currently learning Java programming and selenium automation testing through Udemy.
- Worked on functional testing of web application out of interest.

## Technical Skills:

<b>Programming Languages</b>	Java, SQL basics, MATLAB
<b>Testing tools</b>	Selenium basics
<b>Operating System</b>	Windows XP, 7, 8.1, 10

## Area of Interest:

- Software Testing, Automation Testing, Digital Signal Processing, PCB designing.

## Out of Personal Interest:

- Good in Java basics with hands-on experience through online portals.
- Hands on experience in functional testing, with knowledge in test case writing and documentation of test run results.
- Learning java – selenium- web driver automation testing course through Udemy.

## CAREER HIGHLIGHTS:

### **Project: Title Search – Westcore, County Florida**

**Project Duration :** April 2018 – Dec 2019

**Role:** Process associate.

### **Project Description:**

- Westcore is a fully-integrated commercial real estate investment company with institutional scale and capabilities – Property search

**Tools Utilized** : Title management platform, Red vision

### **Roles and Responsibilities:**

- Property search, GI search with complex search algorithms.
- Client interaction with customized data from various resources.
- Internal coding in Citrix environment.
- Map search, Geo-location metadata information representation.
- Utilized tools like Title Management Platform and Red vision.

**Project: COMPARATIVE STUDY OF REGION BASED SEGMENTATION ALGORITHM ON BRAIN MRI IMAGES**

**Project Duration :** October 2016

**Role:** Programmer

**Project Description:**

- The purpose of this project was to find the best segmentation algorithm to detect the brain tumor.

**Tools Utilized** : Matlab

**Roles and Responsibilities:**

- Understanding concept of MRI Images and collecting the T1 serious brain mri images.
- Performing filtering operation using median filter.
- Computing Region based segmentation algorithm on images.
- Coding using algorithms such as Fuzzy C-Means (FCM), K Means, Expectation Maximization (EM), Spatial Constraint Fuzzy C Means (SCFCM), Markov Random Fields (MRF), Pulse Coupled Neural Network (PCNN), and Support Vector Machine (SVM).
- Task is to find the best algorithm among them

**ACADEMICS:**

COURSE	SCHOOL/COLLEGE	YEAR	PERCENTAGE
MTECH (Signal Processing)	Vidyavardhaka College of Engineering, Mysuru, Karnataka	2016	74.04%
B.E (IT)	Sri Jayachamarajendra College of Engineering, Mysuru, Karnataka	2014	7.63(CGPA)

**I hereby affirm that the information furnished by me is true and correct.**

**Kavyashree G**

**PERSONAL DETAILS:**

**Date of Birth** : Dec 10, 1992

**Father's Name**: Guruswamy

**Nationality** : India

**Gender** : Female

**Marital Status** : Unmarried

**Languages Known**: English and  
Kannada

**Hobbies**: Dance, Crafts, Drawing

