

# Kavyashree G

**E-MAIL:**  
Kavyashreeg8@gmail.com

**Mobile:** +918073118625

## 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 QA Engineer, 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.

## Technical Skills:

<b>Programming Languages</b>	Java, MATLAB, Basics C
<b>Testing Tool</b>	Selenium
<b>Operating System</b>	Windows XP, 7, 8.1, 10

## Area of Interest:

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

## Out of Personal Interest:

- Good in Java basics, collections, 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.
- Learnt java – selenium- web driver automation testing course through Udemy.

## CAREER HIGHLIGHTS:

### Project: Telstra (Telecom Australia)

**Project Duration :** Jan 2019 – Oct 2019

**Role:** Web App Developer and Automation QA

#### **Project Description:**

- Telecom Australia is a Telstra Corporation Ltd. is an Australian telecommunications and media company which builds and operates telecommunications networks and markets voice, mobile, internet access, pay television and other entertainment products and services.

**Tools Utilized** : Eclipse, Selenium, Maven, TestNG

#### **Roles and Responsibilities:**

- Worked on manual and automation testing of Web Page
- Wrote manual test cases covering end to end functional flows Automatic control of the train
- Worked on Selenium automation suite with Excel data driven Maven-TestNG framework on page object - hybrid model
- Converted manual test cases to automation test scripts.
- Incorporated many common functions to the framework like wait and multiple retry
- Used Jira as defect tracking tool and Confluence for user story reference.

**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**: Dancing, Crafts

