

### Objective:

In pursuit of achieving profusion of knowledge in the fields of Computer Science and challenging position that utilizes my utilizes my acquired skills and abilities in the IT world, while being resourceful, innovative and flexible.

### Profile Summary:-

3 years 4 months of experience in Automation Testing with extensive knowledge of Core Java, Python and Selenium

- Worked on BDD framework using Jbehave/Cucumber, Java and Selenium on Claim Operating application for Statefarm Account.
- Expertise in Selenium Web Driver Framework using Java and Python
- Experience in Financial domain and Insurance products.
- Experience in using Python and Robot framework for handling Financial project for SF account.
- Experience in Functional and Regression testing of client side application.
- Experience in using Maven build tool and Jenkins as continuous integration tool.
- Experience in test case design, test case implementation, defect tracking and issue reporting.
- Good knowledge of Tosca Testing Tool. Experience in migrating scripts from Selenium to Tosca.
- Exploring new technologies like R, Cloud and others

### Work Experience

- **Company** : Capgemini Technology Services
- **Duration** : Sep 2017 to Present.
- **Designation** : Associate Consultant.
- **Place** : Pune

### Technical skills

- **Operating System** : Windows
- **Programming Languages** : JAVA, Python
- **Database** : IBM DB2, Oracle
- **Web Automation Tool** : Selenium Webdriver, Tosca
- **Framework** : Jbehave/Cucumber, Robot Framework, TestNg
- **Version Control System** : GIT
- **Continuous Integration** : Jenkins
- **Others** : Maven, Junit, Anaconda Analytics, Deep Learning, Data Visualization, Tensorflow Scikit-learn
- **IDE** : STS, Pycharm, Jupyter Notebook

### Employment Recital

#### Project Name: Enterprise Claims System

**Role:** Automation Tester

**Domain:** Financial Services

**Client:** State Farm Insurance, USA

**Team Size:** 4

**Description:** ECS (Enterprise Claims System) is a Claim Handling Application which mainly deals with Auto, Fire and Life Insurance claims and products.

**Tenure:** September 2013 – Present

**Technologies:** Java, Selenium, TOSCA, Python, Jbehave  
Maven, GIT, Jenkins, IBM DB2

#### Worked on following Sub Projects:

- **Core Regression and Release Automation (Java & Selenium):** ECS Regression project is developed based on *BDD* framework, *Selenium* as automation testing tool and *Java* as programming language. The project suite contains test-scripts covering end to end flows and exploring the functionalities of ECS Application. Daily Checkout scripts and Regression suite are created to reduce manual efforts and processing time. The entire suite is projected on *Jenkins*.

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

- Scripting and testing of the regression scripts(stories) designed on Java, Selenium and BDD framework.
  - Manually testing of the Services
  - Executing daily Checkouts for every new build and regression suite for every new release.
  - Verifying the Claim settlement status for the specific user in database and UI
  - Validating the User Personal details and Enrollment facility availability of the user
  - Preparation of test data to carry out testing of various test scenarios
  - Managing enhancements and providing solutions
  - Raising and handling production support incidents.
  - Migration of Regression and Checkout suites from Selenium to TOSCA.
- **Financial Automation (Java, Selenium and Python; Robot Framework):** Part of ECS application, entirely focused of testing Financial activities covering different modes of Payments and Recovery settlements.
    - Writing and maintaining automation-test scripts for payment, recovery and bill settlement functionalities on Java (old scripts) and Python (Newly developed scripts 58%) and Selenium.
    - Validating AR records in data base
    - Developing scripts in Robot Framework for easy to use applications.
    - Deploying test-suits on Jenkins for continuous Integration.

### **Certifications**

- ◆ Oracle Certificated Java Programmer and Developer
- ◆ Oracle Certified Cloud Infrastructure Associate
- ◆ ISTQB certified Tester
- ◆ TOSCA certified Automation Tester
- ◆ Certification on Deep Learning in Coursera Platform (by Dr. Andrew NG)

### **Educational Qualification**

Course	Discipline / Specialization	School /College	Board / University	Year of Passing	CGPA/Percentage
B.Tech	Electronics and Communication	B.P.Poddar Institute of Management and Technology	West Bengal University of Technology	2017	8.59
12th	Science (PCM)	Kumud Kumari Institution	W.B.C.H.S.E	2013	83.6 %
10th	—	Kumud Kumari Institution	W.B.S.E	2011	86.13 %

### **Personal Profile**

**Father's Name** : Susanta Kumar Maji  
**Date of birth** : 27<sup>th</sup> August, 1995  
**Languages known** : English, Bengali, Hindi  
**Hobbies** : Drawing, Playing computer games, Googling  
**Strengths** : Quick Learner, Dedication, Leadership, Patience, Hardworking, Team-Player