

# Sahana J

## Software Test Engineer

Enthusiastic and highly skilled technical and testing professional with overall 4.1 years of experience in the IT industry. To work in an ambitious environment where I can efficiently deliver my technical knowledge, problem-solving skills, and interpersonal skills to enrich the organization. Currently looking for a new opportunity to work with an innovative company in a progressive and challenging environment.

✉ sharetosahana@gmail.com    ☎ +91 8248965124    📍 Erode, Tamil Nadu, India



### PROFESSIONAL SUMMARY

- **4.1 years** of experience in **Functional Testing** including web based and desktop applications and good experience in **core java, OOPS concepts**.
- Expertise in test script creation using **Selenium Web Driver with Java**.
- Worked on **Cucumber-BDD** using (**Page Object Model**) **POM**, well versed with Feature file (Gherkin Keywords like Given, When, Then, And, But), Step Definition and Runner class.
- Experience of working in various frame works like **Data Driven and TestNG in Selenium**.
- Hands-on experience in Tracking and Reporting of defects using Defect Tracking Tool **JIRA**.
- Good working experience in build management tools like **Maven**, automating and scheduling test execution through **Jenkins** build on top of Docker for **Continuous Integration**.
- Involved in **testing life cycle** such as test case creation, defect entering, and defect validation.
- Expertise in developing **BDD scripts using Feature Files by Cucumber**.
- Experience on API testing with both **Postman** and **Rest Assured**.
- Possess strong skills in **System, Regression, Smoke, Sanity, End to End and Adhoc testing, Effort Estimation, Creating Test Plans and Test Scripts/ Cases**.
- Good knowledge of the **Software Development Life Cycle (SDLC), Software Test LifeCycle (STLC)** and **Agile Methodology**.
- Expertise to reiterate data from database by using **SQL** and **JDBC**.
- Extensive experience in maintaining my code over version control using **GIT** and exposure to **Git** commands.



### SKILLS

Core java    Selenium Web Driver  
Cucumber    TestNG    POM  
Data Driven    J-Unit    Jira  
SQL    Maven    GIT    Agile  
Jenkins    Eclipse    STLC  
Postman    Rest Assured  
Manual Testing    SDLC  
Automation Testing



### EXPERIENCE

#### ***TPT Techno Solutions***

March 2019 - Present  
**Software Test Engineer**



### PROJECTS HANDLED

#### ***TPT Techno Solutions***

**Client** : Party City  
**Domain** : E-Commerce  
**Duration** : July 2020 – Till now  
**Automation Tools** : Java, Selenium Web Driver, Maven, Cucumber, Jenkins, JIRA, POM.

#### **Description :**

**Party City Holdco Inc.** is an American publicly traded retail chain of party stores founded in New Jersey. Party City's parent organization is Party City Holdings Inc. It is the largest retailer of party goods in the United States, Canada and Mexico, operating over 750 company-owned and franchise outlets under the Party City, Halloween City, Toy City, and Factory Card & Party Outlet brands.



### EDUCATION

#### **MCA**

Kongu Engineering College  
(2015 – 2017)

#### **BCA**

Vellalar College For Women  
(2012 – 2015)

## Roles & Responsibilities:

- Analysing the user stories.
- Preparing the test scenarios, test cases and preparing test data.
- Analysing the test cases and identifying which can be automated and which cannot be automated.
- Preparing automation scripts in Web Driver with cucumber.
- Developing BDD and tests using Cucumber with integration of J-Unit by writing feature file and step definition.
- Creating highly efficient and maintainable Java code to develop Page Objects Models.
- Execution of test scripts and debugging.
- Used Maven to build and run the Selenium automation framework.
- Raise and track defects until closure and Re-test resolved defects.
- Defects reporting and daily status report.
- Reviewing the Test Reports and Preparing Test Summary Report.
- Test case walk through before client and development team.
- Implement continuous Integration Test execution after every schedule build and track the results using Jenkins.

## TPT Techno Solutions

**Client** : NordStrom  
**Domain** : E-commerce  
**Duration** : April 2019 to June 2020

### Description:

**Nordstrom** is a Fashion Retailer in The United States. The company offers Private Labelled Apparels, Shoes, Cosmetics and Accessories for Women, Men, Adults and children. The company serves customers through retail segment which includes full-Price and off price business.

## Roles & Responsibilities:

- Understood business requirements.
- Involved in the analysis, design, and construction phases of the project.
- Prepared and executed Test Cases and captured Test Results and reported bugs to developer.
- Assigned the tasks of preparing test scripts and perform Black-box testing.
- Prepared daily status reports as per the planned and actual progress of deliverables.
- Provided Knowledge Transfer to new members of the project team
- Direct interaction with Client Business team for various queries.
- Responsible for identifying Regression test cases and converting test case to test script using selenium Web Driver.
- Actively involved in writing and maintenance of test scripts and to run test cases on various browsers under Data driven framework using Page Object model, TestNG and Apache POI.
- Usages of Maven for the project's build.
- Maintenance of scripts under Smoke testing auto-triggered using Jenkins.
- Utilize ID, XPath and other locators to locate elements on Web pages for the Application undertest.
- Generation of Data for every test execution (Auto) and Developing methods for repeating steps.



## PERSONALITY TRAITS

- Highly motivated team player with zeal to learn new technologies and always believes in giving the best of efforts in challenging environments.
- Enthusiastic and highly ethical in all work-related assignments thus able to immediately contribute to corporate goals and objects.



## PERSONAL PROFILE

**Father's Name** : R.Jagatheesan  
**Marital Status** : Married  
**Nationality** : Indian  
**Address** : 212/229,  
Ram Nagar,  
Muniyappan  
Kovil Street,  
Erode.  
638004.



## LANGUAGES

- **English**  
*Native or bilingual proficiency*
- **Tamil**  
*Full professional proficiency*
- **Kannada**  
*Native or bilingual proficiency*