

# Shruti Singh

● +91-9634146548

shrsingh2803@gmail.com

## Objective

Problem-solving **Quality Analyst** with **4.7years** of experience in Automation and Manual testing. Skilled in analyzing functional, user experience, and technical requirements during the complete software life cycle. Strong attention to detail ensuring issues are logged and resolved prior to launch.

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## Skills & Abilities

- ~ Automation Testing
- ~ Rest Assured API Testing
- ~ Soatest
- ~ Cypress
- ~ Node.js
- ~ Java
- ~ Selenium
- ~ TestNG
- ~ SQL
- ~ Charles Proxy
- ~ JIRA
- ~ Jenkins
- ~ Git

## Experience

### **SDET** Mphasis Ltd. **Nov 2020 to Present**

Working in Stock Plan Services domain for Charles Schwab

#### **Project 1: Stock Plan Services**

**Technology and Skills used-** Selenium, Java, Postman, Soatest, IntelliJ

#### **Responsibilities**

- Developed the Automation Test Scripts in Selenium WebDriver using Java based on the design pattern Page Object Model for reusability.
- Implemented BDD through Cucumber
- Created the Feature Files for Cucumber Automation
- Created Test Automation Framework with Cucumber and Selenium Webdriver
- Rest Assured API Testing using Postman Tool
- Performed API Automation Testing in Soatest.
- Followed Agile methodology, attended daily Stand up, Review meetings.

### **QUALITY ANALYST** xBIOS Technology Pvt.Ltd. **Sep 2017 to Nov 2020**

Worked in Banking and Ecommerce domain for Synchrony Financial.

**Project 1: Control Centre Website** - Control Centre is used to schedule Push notification, Banners and Promotion in the app

**Technology and Skills used-** Selenium, Java, Bitbucket, Jenkins

#### **Responsibilities**

- Developed the Automation Test Scripts in Selenium WebDriver using Java based on the design pattern Page Object Model for reusability.
- Prepared Test Cases using Data Driven Framework in WebDriver.
- Prepared Excel files for collection of data, used this in test suite with the help of APACHE POI library files.
- Created Maven Project using Maven build automation tool to create dependencies like jars.
- Implemented BDD through Cucumber
- Created the Feature Files for Cucumber Automation
- Created Test Automation Framework with Cucumber and Selenium Webdriver
- Used Bit bucket, source code management tool for code re-usage, high portability extending scope of Automation Testing.
- Used Charles proxy for API testing.
- Followed Agile methodology, attended daily Stand up, Review meetings.

**Project 2: Manual Testing of different Ecommerce Mobile Applications on iOS and Android**

**Technology and Skills used-** Jira, Zypher, Google Analytics, Charles Proxy, MySQL

#### **Responsibilities:**

- Followed all phases of SDLC and STLC using Agile Methodology.
- Prepared the Test Scripts and Test Scenarios using functional design documents and story tickets.
- Performed Functional, Regression testing.
- Reporting of bugs on Jira.
- Participated in Reviews Meetings and Daily Standups.
- Performed test execution of End-to-End scenarios, UAT Testing, Production testing.
- Testing of application tracking events using Google Analytics.
- API testing using Charles proxy.
- Tested the push notification, banner and Promotion features.

## **SOFTWARE TEST ENGINEER** Daksha Imaging Technology **Sep 2016 to Aug 2017**

**Project 1: Daksha Android Application:** The main objective of this project is to test the live video feed of different IP cameras on Daksha Android Application.

**Technology and Skills used-** Jira, Zypher, Android Device

**Responsibilities:**

- Creating test cases in Zephyr, test case document, Test plan document.
  - Test Execution and building SQL queries for backend validations.
  - Involved in executing test execution for backend validations which included data validate of different tables in database.
  - Defect Management - analysis, tracking and bug reporting in JIRA.
- Involved in system Integration testing of modules, E2E testing

## **Education**

B.TECH, IT-2016 68%:Graphic Era University, Dehradun

Higher Secondary, ICSE 73%

High School, ICSE 76%