

**Meghana S**

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## **PROFESSIONAL EXPERIENCE: 2.5 YEARS**

- Having an overall experience of 2.5 years.
- Spearheaded efforts as **Software Tester** at **Sentient Infotech Pvt Ltd** from September 2020-Feb 2023.

### **Work Experience:**

- Expertise in **Manual Testing (Functional Testing, Integration Testing, System Testing, Regression Testing, Sanity Testing, Smoke Testing, UAT Testing, Compatibility Testing)**.
- Extensive experience in **Quality Control** for **Web Based** and **Mobile Applications** (iOS & Android).
- Exposure in handling elements with **Selenium WebDriver**.
- Proficient in writing **Xpath** for static and dynamic Web-Elements.
- Good Experience in **OOPs** concepts using **Core Java** in Automation Testing.
- Hands on experience in converting Test Cases to Test Scripts.
- Well Versed with **Software Development Life Cycle (SDLC)** and **Software Testing Life Cycle (STLC)** including **Agile Methodology**.
- Demonstrated abilities in writing or creating **Test Scenarios, Test Cases, Traceability Matrix** and **Test Automation Scripts** and Test Reports.
- Well versed in Defect Management, by Logging Defects, Defect Tracking and Prioritize Defects using several tools like **JIRA, TestRail, Mantis** and many more.

### **TECHNICAL SKILLS:**

- Skilled in understanding **Software Requirement Specification** and identifying all possible Scenarios.
- Extensive knowledge in Writing **Test Cases**.
- Strong Knowledge on **SQL** Commands.
- Good Knowledge on API Testing using **Postman** Tool
- Experienced in GUI Testing, Functional, Integration and System Testing, Regression Testing.
- Having very good knowledge in Bug Life Cycle, I18N and L10N Testing.
- Application Types: Web-based, Desktop and Mobile.
- Defect Tool: **JIRA**
- Test Management Tool: **JIRA**
- Performance Tool: **GtMetrix (CWV), ScreamingFrog**
- Having very good knowledge in Test Automation using Selenium with Java .
- Test Automation Tools: **Selenium WebDriver (Java) + TestNG + Cucumber + Maven + Git + GitHub + Jenkins + Eclipse IDE**.
- Automation Frameworks: **Data Driven and Hybrid**.
- Design Patterns: **Page Object Model** and **Page Factory**.
- Programming Languages: **Java**.

## ACADEMIC DETAILS:

- B.E (Electronics and Communication Engineering) from Visvesvaraya Technological University.

## EXPERIENCE DETAILS:

### Project Details: RDS

**Project 1:** Mobile and Web Application

**Role:** Test Engineer

### My Responsibilities:

- Understanding the Requirements according to the customer business workflow.
- Analyzing the user stories, and identifying the number of Test Cases.
- Writing Testing Scenarios and Test Cases by applying Test Case Design Techniques.
- Prepared Test Data for testing the application in various test phases.
- Reviewed the Test cases and updated the review comments.
- Prepared Traceability Matrix between Test cases and Requirements.
- Performed Smoke, Sanity, Functional, Integration, System, Regression and Adhoc Testing.
- Performed Compatibility Testing on different Hardware and Software configurations.
- Performed Performance Testing using **Apptim**.
- Performed Globalization Testing.
- Executing test cases and preparing daily execution reports.
- Logging the defects in Jira and retesting the fixed defects.
- Involved in all the Agile ceremonies and handled the workflow with the help of JIRA.
- Reviewing test cases prepared by peers.
- Providing adequate support to the developers for defect analysis.
- Sending project daily status reports.
- Providing collective status reports of the team to management.
- Interacted with developers, business analysts and discussed technical problems and reported Project status to stake holders
- Documentation support.

**Project 2: Web Application****Role:** Automation Tester**My Responsibilities:**

- Understanding the requirements according to the customer business workflow.
- Writing Testing scenarios and Test cases by applying Test Case Design Techniques.
- Executing test cases manually and preparing daily execution reports.
- Extensive use of the Defect and Test Management tool to log the defect and test result.
- Performed Functional, Integration testing, Regression testing, Negative testing, End to End testing, System Testing.
- Performed Cross Browser Testing.
- Converting Test Cases into Automation Test Scripts.
- Created Functional Automation Scripts for all the modules in Selenium WebDriver using Java and TestNG framework.
- Worked on core Java concepts in Selenium Framework.
- Performed Data Driven Testing and Parallel Testing.
- Used GitHub to push, pull and commit code into repository.

**DECLARATION:**

I hereby declare that all the information given above is true to the best of my knowledge and belief.

Place: Bangalore

**Meghana S**