

# Sharmila G

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## CAREER OBJECTIVE

Goal oriented Testing professional with good knowledge about QA and analysing specifications for requirements seeks to work as Lead Engineer/QA Test engineer in software Functional testing. Easily collaborate with interlinked teams with the flexibility to adopt organizational changes on accomplishing the goal. Wish to be a part of a growing organization and prove an asset to them.

## PROFESSIONAL SUMMARY

- Having 8 years & 5 months of Manual & Automation Testing experience in Printer, Finance/Wealth Management Organization and Sales force domain.
- Good knowledge on Software Quality Assurance and Software Testing & Defect Lifecycle
- Experience in Handling the Team (11 Members) and Good knowledge on Quality Perspective to deliver the Zero free Product.
- Understanding the functional requirements and objective of the testing by collaborating with various stakeholders.
- Brainstorming knowledge on Requirement based on Real time to cover both positive and Negative coverage.
- Analysing the Requirements of the new systems or newly implemented features of the existing systems.
- Exposure in SDLC, STLC & Bug life cycle.
- Knowledge of Waterfall model & Agile Methodology.
- Hands on experience in writing and executing test cases based on the requirements specification and User stories.
- Involved in various testing like System Testing, Web Testing, Smoke Testing, Regression Testing, Functional and Non-Functional Testing, Certification Testing, Exploratory Testing, Sanity Testing and Ad-hoc Testing. Conducted Compatibility Testing on different platforms.
- Actively participate in Scrum meeting, Team meeting, User stories Refinement, Defect triage.
- Experience in Experience Test case execution, Logging defects in defect management tool.
- Based on Requirements Traceability Matrix by mapping Requirements with Test cases.
- Responsible for conducting meeting with clients for the defect discussion and requirement analysis.
- Knowledge in part of Test planning, Environment set up and Test Metrics reporting.
- Experience in test case creation with PICT tool.
- Completed a certification for Manual and Automation testing as “CATE”(Certified Automation for Testing Engineer)

## TECHNICAL SKILLS:

Operating System	Windows Vista/7/8/8.1/10, Windows Server 2008/2012 32/64/R2 and Windows Server 2016
Technical Skills	Manual Testing & Automation Testing: Python, Selenium, Java, Cucumber-BDD framework, Postman,API Testing-Beginner

Tools Used	IBM ClearQuest, Jira(X-Ray), SysAid, ALM, Aptest Manager, MaGen, PICT, SVN Tortoise, Bugzilla, PyCharm
Test Environment	AWS, Citrix, Cluster, Terminal Servers and Novell
Web Testing	Google chrome, Edge Browser, IE, Firefox

## PROFESSIONAL EXPERIENCE:

### Intellect Design Arena Limited, Chennai

Experience: December 2019 to till now (3 years & 3 Months)

- Working in the role of Lead Engineer (Manual & Automation) from December 2019 to April 2023(Immediate Joinee).

### HCL Technologies, Chennai

Experience: Oct 2014 to December 2019 (5 years & 2 months)

- Working in the role of QA Manual Test Engineer with the designation as Lead Engineer from October 2014 to December 2019.

## ACADEMICS:

- R.V.S College of Engineering and Technology, Coimbatore, B.E-ECE, Secured First Class with CGPA of 8.14
- Kurinji Higher Secondary School, Namakkal, Secured 85% in HSC.
- N.S.V.V Matric Higher Secondary School, Pattiveeranpatti, Secured 85% in 10th Matriculation Board Examination.

## Achievements:

- Completed **Python with Selenium Certification** and pursuing UiPath Certification.
- "Best Tester Award of FYQ42020"** for logging more defects and streaming the Audit Process across all the Teams/department.
- Certified in **"Live Wire"** Award twice from HCL Technologies Ltd for the performance.
- Completed a certification for Manual and Automation testing as **"CATE"**(Certified Automation for Testing Engineer) from STC Technologies, Anna nagar, Chennai.
- Spot Award** for contributing more support in Production releases and implemented many processes in QA.
- Posted many Innovative Ideas in the client portal for project and handled server team as a "Team Lead".
- Finished HCL's internal ISTQB certification and also some assessments related to testing.
- Done **ISTQB internal certification**, Proposed PICT tool implementation also some assessments related to testing.
- Got appreciated from clients for finding defects beyond our scope and for crucial time support.

## PROJECTS:

**Project 1:** St. James's Place Wealth/Finance Management GUI **Client:** SJP/Intellect

**Domain:** Finance Domain Role: Lead Engineer (Manual & Automation)

**Description:**

SJP is basically a Wealth and Finance management and part of introducing new requirement by the base of partners in knowing the wealth developing to the clients. They are mainly in raising in growth of Funds based on contribution in many different products depends on age with later life span also.

SJP have many schemes and products with many ties up projects which have commonly have growth in financial management. It has a strong vision to modernize and transform the tools and processes that Partner's use to advise their clients and grow and manage their businesses. Project being designed to used Agile methodology and sprint-based delivery.

SJP mainly focused on growth of finance based on Partner/Clients contribution with Loan plan, Gift plan, Bonds, etc. Newly created requirements will be taking part of new business team with great progress workflow with database interlink to maintenance the history of financial transaction.

**Project 2:** Xerox Client Platform Development (Drivers & Printers) **Client:** Xerox/HCL

**Domain:** Printer Domain **Role:** QA Test Engineer/Lead Engineer

#### **Description:**

Xerox Corporation developing print drivers and respective Embedded Printer Device firmware for different controllers. This project involves the testing of platform V4 native print driver, Printer web applications, print server applications and printer windows apps, firmwares and embedded across all the controller family (say currently 9 controller family are under test) which include the cumulative of 44 types printers both office and production printers. Using automation scripts to test the functionality and performance. Also test the web page of the printer using Python scripts along with selenium.

Defects were logged and our teams have to report to client through our Weekly Status Report and the progress of the team is tracked via metrics which includes defect metrics, schedule variance and task execution. Being native program, our teams have to attend the PCI audit on monthly basis.

Voyager is to test the windows-based drivers like V4. It covers both desktop and modern app. These are specially designed OS from Microsoft and it will work in win 8, 8.1, 10 for 32 and 64 bit. Our project is all about testing (Black Box Testing) the drivers supported for various operating systems (say client and server) in across different environment. Our activities include testing of different requirements by creating/executing test cases, test jobs etc. In V4 we will test the Pull Print Drivers also.

#### **PERSONAL COMPETENCIES**

- Fathers Name : P. Ganesan
- Gender : Female
- Marital Status : Married
- Languages Known : Tamil, English, Telugu, Malayalam, and Hindi

I hereby declare that the information furnished above is true to the best of my knowledge

Place:

Sharmila.G