**Bhavana**

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# PROFESSIONAL PROFILE

A Diligent, goal-oriented Automation Senior QA analyst with 10+ years of experience in QA testing with extensive experience in design, development, test strategy/planning, scripting, script execution, defect management, implementation, and production support to large-scale service-oriented architecture environment. Proven technical skills with excellent analytical and troubleshooting ability. Demonstrated ability to interact with people at many levels in a fast-paced environment with constantly changing priorities. Good communication skills, great team player, attention to detail, trustworthy, and reliable Sr. QA Analyst/Lead.

# Professional Summary:

* 10+ Years of professional IT experience in the field of Software Testing in both Manual and Selenium Automation Testing.
* Hands on experience in Test automation using different Automation tools/techniques, testing by using **Selenium WebDriver, TestNG.**
* Experience in working with Selenium Web driver, which is a part of the Selenium Suite to specialize on running multiple tests across different browsers, operating systems, and machines in parallel.
* Experience in performing **Data driven testing** to validate the components displayed on the website using Selenium.
* Experience in using **Maven** to build and run the Selenium automation framework.
* Experienced in working on Selenium Web Driver automation script in Java for **Page Object Model (POM)** cross-browser testing. Used testing annotations to group the test methods and for cross-browser.
* Technically resourceful in different types of testing such as **Functional, Positive, Negative, Regression, Integration, Black box, Volume, System testing, User Acceptance, End-to-End Testing and Business Process Testing**.
* Expert in web-debugging tools like **XPath** to locate elements in the browsers.
* Sound knowledge in Cucumber **framework**
* Hands on Experience on testing web services **(REST)** using **SOAP UI, POSTMAN**.
* Strong experience with **SOA architecture** which include **Soap Web Service** and **RestFul Web Service Testing**.
* Effectively involved in Defects logging, tracking and managing Defect Life Cycles using **Quality Center, HP ALM and Jira**.
* Expert in backend testing using **SQL** queries to retrieve and verify information in the database.
* Experience in developing and executing **automation Regression testing** and System testing using Selenium.
* Excellent interpersonal skills, proven team player with an analytical bent to problem solving and delivering under high stress environment.

# Technical Skill

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| **Testing Tools** | Selenium |
| **Languages** | C#, .net |
| **Processes** | Agile-Scrum, Waterfall |
| **Bug Tracking Tools** | JIRA, Quality Center (QC), HP ALM, Azure |
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| **Databases** | SQL, MS Access |
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| **Operating Systems** | Windows (All Variants) |

**Quadrant Resource *Apr 2019 – Till date***

**Senior QA Analyst, Redmond, *USA.***

Analyze Microsoft granted patents of the different target products/services. The target products will vary depending on the feature scope covered under each patent. Focused on high value targets such as products/services using Android, Chrome OS/Browser, Tizen or any other devices or services in consumer/cloud/enterprise industry segments. etc. Depending on the patent feature scope and encourage the “Supplier team” to research and suggest any other high value target products.

* Involved in **requirements gathering** and developed test cases.
* Developed and executed Test Plans, Test scenarios, Test Cases, Test Scripts for Manual and Automation Testing.
* Worked on Automation framework using Selenium WebDriver to run test cases in multiple browsers and platforms.
* Sound knowledge on **Object Oriented Programming** concepts and Java Language.
* Involved in GUI testing, integration testing, navigation testing and regression testing using web and client-server applications.
* Performed manual testing of each build and then regression testing on each builds using Selenium WebDriver.
* Used **Jira** for bug tracking and reporting, also followed up with development team to verify bug fixes and update bug status.
* Actively participated in **Stand-up meeting**, walkthrough meeting, weekly assessment meetings and daily bug triage meetings.

**Environment:** Azure, Quality Center, Agile, SQL, Windows, .net

**Infosys Ltd, Client: Bank of America *Oct 2018 – Apr 2019***

**Senior QA analyst, Trade finance application, *Hyderabad, India***

The project deals with multiple applications where user has to create and approve the issuances in one application and process them in other applications. It processes multiple types of instrument types. It is basically dealing with purchase & sell of goods.

* Involved in **requirements gathering** and developed test cases.
* Involved in design and implementation of **Selenium WebDriver automation** framework for smoke and regression test suites.
* Developed and executed Test Plans, Test scenarios, Test Cases, Test Scripts for Manual and Automation Testing.
* Created and Developed Automation test framework using Selenium WebDriver and executed TestNG Test Cases in **Eclipse IDE**.
* Worked on Automation framework using Selenium WebDriver to run test cases in multiple browsers and platforms.
* Used Java as client library for **Selenium and WebDriver** to design and developed Automation test Framework using **TestNG**.
* Developed **Maven Build scripts** to run Sanity Test scripts developed in Selenium WebDriver.
* Used Selenium **WebDriver API** to automate tests on cross browser and cross platform environment.
* Sound knowledge on **Object Oriented Programming** concepts and Java Language.
* Involved in pushing the automated test code into **CI (Continuous Integration)** and monitored the test execution in Jenkins once the code pushed into CI.
* Involved in GUI testing, integration testing, navigation testing and regression testing using web and client-server applications.
* Utilized **CSS selectors, IDs, and XPaths** to locate elements on Web pages.
* Performed manual testing of each build and then regression testing on each builds using Selenium WebDriver.
* Used **Jira** for bug tracking and reporting, also followed up with development team to verify bug fixes and update bug status.
* Actively participated in **Stand-up meeting**, walkthrough meeting, weekly assessment meetings and daily bug triage meetings.

**Environment:** Java, Selenium WebDriver, TestNG, Jenkins, Maven, SOAP UI, GIT, Eclipse, Xpath, Quality Center, Agile, SQL, Windows.

**Infosys Ltd, Client: HSBC *March2018 – Aug 2018***

**Senior QA Analyst, Small Business Loan Application, *Hyderabad, India***

HSBC, UK has an existing user interface for Small business loans feature for corporate accounts. As part of this project, existing SBL user interface is migrating to new platform. Client needs Independent re-usable system API to create for each functional point that can be merged with any business in the future.

* Testing of new features by creating test specifications, test cases, and working closely with development and business teams.
* Performed Functional Testing, Regression Testing, User Acceptance Testing (UAT), and Integration Testing using Black Box Testing methodologies.
* Reviewed and updated Requirements Traceability Matrices (RTM) that satisfy all required project’s test conditions.
* Define, develop, and execute automation test scripts using Java that leverage black and white box testing across functional, non-functional and performance testing.
* Automated the Functional, Regression, Integration test cases using tools from Selenium Suite of products like, Selenium WebDriver.
* Developed automated scripts using Selenium WebDriver, Java, TestNG in Eclipse IDE to perform functional and regression testing for web based applications.
* Extensively involved in integrating Selenium with existing API to test framework.
* Responsible for preparation of Test cycle/progress reports, analysis of defect metrics & implement improvement actions for next iterations.
* Involved in Defect Management, Defect Review and Defect Status Reporting.
* Identifying, logging, tracking and escalating bugs using JIRA.
* Communicate testing status to QA lead, project managers, and teams who are involved in User Acceptance Testing.
* Interacted with the development team to validate the scope of fixing the bugs.

**Environment:** Java, Selenium WebDriver, TestNG, Jenkins, Maven, SOAP UI, GIT, Eclipse, Xpath, Quality Center, Agile, SQL, Windows.

**Capgemini, Rel 16.02 to 18.02 , Client: FDI DBS *Jan 2016 – Dec 2017***

**QA Lead, Banking Applications, *Hyderabad, India***

* Involved in writing Test Scripts for the main application functionality such as validation, business workflow.
* Played the role of Manual Tester to analyze business requirements, understanding design specifications to understand application functionality.
* Prepare detailed Test Cases, Test Scenarios, and schedules based on Requirements and Design documents and executed according to the test plan.
* Executed and maintained manual test cases. Performed Functional, System, and Regression Testing.
* Prepared detailed status reports and update the status to the business and technical teams during weekly review meetings.
* Involved in manually testing of various modules of the application to ensure application stability and functionality.
* Conversant with analyzing requirements and defining high level and low-level test requirements and detail test cases.
* Performed System, Regression, Functional and User Acceptance testing.
* Conducted functionality, interface and integration testing during the various phases of the project.
* Involved in the project Kickoff meetings, Verification and Walk through meetings with team.
* Performed Defect tracking in Quality Center. Designed scripts in Test Plan, and performed execution in Test Lab.
* Generated daily execution reports from Report Module in QC.
* Assisted developers with reproducing defects and providing additional information as needed.

**Environment:** Manual Testing, Quality Center, HTML, Java, Windows, MS Excel, MS power point.

**Capgemini, FDI EMEA, BPe ST, Code drop1,2& 3 *July 2015 – Jan 2016***

**QA Lead, Banking Applications, *Hyderabad, India***

**Capgemini, HSBC, Commercial Credit card conversion SIT & UAT March 2014 – April 2015**

**QA Lead, Banking Applications, *Hyderabad, India***

**Capgemini, FDI DBS, Release 13.06 August 2013 – Jan 2014**

**QA Analyst, Banking Applications, *Hyderabad, India***

**Capgemini, Fiserv, BAU April 2012 – Mar 2013**

**QA Analyst, Banking Applications, *Hyderabad, India***

**Capgemini, FDI DBS, Release 2010 and 2011 December 2009 – Mar 2012**

**QA Analyst, Banking Applications, *Hyderabad, India***

**Capgemini ,21st Century, Review (Legacy) October 2006 – April 2009**

**QA Analyst, Banking Applications, *Hyderabad, India***

# EDUCATION

**Bachelor of Technology** *JNTU, India*  ***May 2003***

Major: Information Technology

**Certification** *CSTE, QC* ***Jan 2006***