[Name]

[Email ID]   **[Contact Number]**

Professional Summary:

- **Around 9 Years** of Extensive experience in IT Industry with emphasis on **Quality Assurance** & **Software Testing**.
- Solid hands-on experience in various agile methodology like **XP (Extreme Programming)** and **Scrum.**
- Extensive knowledge of QA methodology, standards and procedures such as creating test strategy, test plans, test cases, test result documentation for **User Acceptance Testing (UAT).**
- Over **4+ years** of experience with automation expertise and in depth hands-on experience with several versions of **QTP**.
- Worked on web services and related   tools.
- Expertise in developing and applying customized **Automation Testing Strategies/ Automation Methodology and Automation Test Process.**
- Extensive work experience with Automation Testing Tool like **QTP(9.2 to 10.0)**
- Excellent in converting existing **Manual Test Cases** into **Automation Scripts** in **QTP** environment.
- Have strong knowledge in VB Scripting.
- **Developed the program for testing tool right from the scratch using Java and C sharp.**
- Thorough Knowledge in Selenium tool.
- Strong familiarity with **SOA**
- Expertise in working with **Checkpoints** of QTP, Lisa Automation tool and Cucumber.
- Have worked with Automation Framework **(of QTP)** like **Keyword Driven and Modular Driver Framework.**
- **Strong knowledge on SQL writing skills.**
- Involved in development of **Test Processes,** developed automation testing requirements, prepared test scripts, running tests, collecting test results.
- Evaluate different **frameworks in QTP** and define the right one for testing based on testing needs.
- Hands on Experience in Telephone call center.
- Have strong knowledge on script creation and script execution.
- Extensively worked on UFT.
- Have strong understanding on UNIX.
- Worked with in various test methodologies such as SAFe agile..
- Conducted System Testing/ Functional/ Integration and Regression testing using **QTP**.
- Excellent Functional knowledge on various domains like **Finance, Banking, Derivatives, Equities, Fixed Income**, **Insurance and Healthcare.**
- Hands-on experience and strong understanding of **Software Development Life Cycle (SDLC)** and **Software Testing Life Cycle (STLC)**.
- Good experience of Quality Assurance methodologies like **Waterfall, V-Model, Agile, RUP,**

- **Scrum, RAD, UML, TDD**.
- Hands on experience in AML.
- Have worked in the fast pace environment and can adapt to the new conditions fast.
- Experience in designing, documenting, and executing **test plans, test harness, test scenarios/scripts & test cases** for Manual, Automated & bug tracking tools.
- Expertise in use of **Quality Center (QC), Test Director& Selenium** test management suites for writing test cases, test execution, defect management, defect tracking and Bug Reporting.
- Proficiency in **Back-End Testing/Database Testing** specifically in developing and executing **SQL queries** to interact with databases.
- Fast learner of the business logic of new applications.
- Expert in different types of testing that includes **Black Box testing, Smoke testing, Functional testing, System Integration testing, End-to-End Testing, Regression testing** & **User Acceptance testing (UAT)** & Involved in **Load Testing, Performance Testing** & **Stress Testing**.
- Experience with **version control, configuration management** and **change control** procedures using tools such as **Rational Clear Case.**
- Extensive experience in testing **Data warehousing** environment, experience in testing to ensure that **ETL process** functions well with all the upstream and downstream processes.
- Good working knowledge of major Operating Systems and tested applications on **windows 98/NT/2000/XP, AS 400, IBM MF, LINUX** & **UNIX** environments.
- leading on-demand ecommerce platform, with advanced merchandising, complete control over all aspects of the ecommerce site and automatic product upgrades
- Extensive experience working with **onsite/ off site team model**; aware of the cultural issues; aware of the issues in terms of planning efforts/ schedules etc.
- Testing Tools: QTP 11.0, LoadRunner 8.0, Win Runner 7.5, Selenium 2.4
- Good Experience on Selenium IDE and creating Scripts in selenium --RC by using Java
- Used Selenium IDE for Open source web testing
- Testing Banking applications using selenium tool.
- Knowledge of Behavioral Drive Design.(BDD)
- Experience with tools such as Junit,SOAPUI,Selenium(Web driver)
- Strong knowledge in SQL structure skill.
- Strong experience with SAP, Java.
- Designed test strategies and test plans for the projects.
- Strong knowledge in VB scripting.
- Strong experience in QTP.
- Executed script using UFT tool.
- Worked on ALM for the past two projects.
- **Developed the program for testing tool right from the scratch using Java and C sharp.**

- Experience in interacting with business analysts, developers, technical support & help them base line the requirement specifications.
- Experience in creating **Traceability Matrix** to ensure comprehensive test coverage of requirements.
- Responsible for collection of metrics/ reporting on metrics/ design preventative and corrective measures for senior management consideration.
- Involved as part of automation team using **Selenium 0.6** and developed test scripts.

- Quick learner, strong analytical skills, motivated with a positive attitude, good inter-personal skills, individual contributor and team player.

TECHNICAL SKILLS

Testing tools	Quick Test Pro (QTP) 9.2/ 9.5/ 10.0, Win Runner, Load Runner, ALM 11.0. Selenium.
Defect Tracking	Test Director/ Quality Center
Databases	SQL Server 2005/2008, Oracle, My SQL, Access,DB2,SSMS,SQL Profiler, ETL Tool-SSIS/SSRS/Informatica Power Center, Import/Export wizard
Configuration Management	Rational Clear Case
Scripting languages	VB Script, HTML, XML, Java script, X-path, python
Application environments	C#, .NET Framework, ASP.NET, EDI, Crystal, .NET Web Services, SSIS/ SSRS/ SSAS, SOA, CSS, Java
MS Suite/ Project Tools	MS Office (Word, Excel, PowerPoint, Outlook), MS Visio, MS Project
Methodologies	Waterfall, Agile, RUP, Scrum, RAD, UML.
Operating Systems/ Products	UNIX, LINUX, Windows – 7, Vista, XP, NT, 2003, 2000, 98 , Windows CE
BI Tools	Business Object

WORK EXPERIENCE:

[Company Name]
[Company Description]

Position: Sr. QA Tester/UAT Tester   **January 2015 – Till Date**

[Project Name]
[Project Description]

Responsibilities:
- **Conversion – Involved in Migration process from Legacy Data base to JAVA technology.**

- **Interfaces – Writing Test cases and executing them.**

- **Pulling report from JAMA(Defect tracking Tool).**

- **Developed 4 VB Scripts from the scratch within 2 two days for TANF program.**

- **Developed the program for testing tool right from the scratch using Java and C sharp.**

- **Worked on JIRA.(Client Defect reporting Tool).**

- **Querying the Data base through sequel and testing the Interfaces.**

- **Helped the Training team to develop the script and to Automate the ABE application using UFT.**

- **Involved in Smoke testing and Regression testing.**

- **Developed the Script (VB Script) from the scratch to test the application using UFT.**

- **Have written 30 scripts considering the various scenarios for the Medical benefits with the multiple applicants with in the family.**

- **Played a vital role in developing a program to test the testing tool from the Functionality side.**

- **Debugged UB and VB Scripts.**

[Company Name]
[Company Description]

Position: Sr. QA Tester/UAT Tester   Aug 2014 – January 2015

[Project Name]
[Project Description]

Responsibilities:

- Executing the User Acceptance Test for Virginia Department of Social Services

- Planning, writing and executing conversion tests to make sure the application's data flow is working accordingly to the functional logic

- Executing regression tests for the MAGI to ensure the enhancements and integration of the newly added functionality.

- Used Lisa for the entire Web UI testing.

- Developed the VB Script for Common help application from the scratch and tested using UFT.

- Reporting, documenting

- Extensive experience in web based application

- Experience tracking defects and enhancements in Rational Clear Quest

- Provided technical guidance, when needed to other members of Quality Assurance testing team

- Analyzed defects or test results and deducted the chain of events leading to a failure

- Designed & developed test cases to validate different user form

- Guided team to build industry best practices into QA Test processes and evaluated quality risk for product releases, changes, and fixes

- Have written 5 Scripts for the Regression testing at the client's location for UAT Phase.

- Prepared and delivered reports, recommendations, or alternatives that address existing and potential trouble areas in IT systems across the testing team.

- Worked as a technical lead for an Emergency release.

- Certification in software testing disciplines, such as IIST Certified Software Test Professional

- IBM DB2 Command Editor

- WebSphere Administrative Console

- Tivoli Job Scheduling Console

- Two (2) years experience with child support enforcement systems within the last ten (10) years, including knowledge of child support program requirements.

Environment: HP ALM, Rational ClearQuest, SQL server 2008 – R2.

[Company Name]
[Company Description]

Position: QA Analyst/ Automation Tester   **Jan 2014 – Aug 2014**

[Project Name]
[Project Description]

Responsibilities:

- Reviewed the Business Requirement Document to understand the process and write Test Plan and Test Cases.
- Extensively worked on AML.
- Used **Quality Center** for Integration into Microsoft Visual Studio Team System for QA /Developer collaboration for accurate defect management.
- Automation experience with Middleware like WPS, SAP

- Designed and developed **user defined functions of QTP** with well versed **VB scripting.**

- Used descriptive programming in scripting dynamic objects and reusable actions in defining scenario flows in **Quick Test Professional (QTP)**.

- Performed **Data Driven testing** with multiple test data inputs with **QTP** and MS-Excel.

- Optimized **QTP** scripts for **Regression testing** of the application with various data.

- Formulate methods to perform Positive and Negative testing against requirements.

- Conducted **Smoke testing, Functional testing, Regression testing, Integration testing, User Acceptance Testing (UAT)** and **Data validation Testing.**

- Worked with different types of **recording modes of QTP (analog recording/ low level recording/ normal recording.**

- Hands on Experience on Lisa Automation tool.

- Experience in manual testing of **web applications.**

- Expertise level using **synchronization point** to match the speed of application and QTP.

- Worked with **Object Identification** and **Object Spy** (these two are features of QTP)

- Worked on the solution which provides information technology departments with a centralized application management platform for managing and automating within and across application teams and throughout the complete process of developing an application, all within a single workflow using **ALM 11.0**

- Executed and managed test cases and reported bugs in **Quality Center.**

- Good understanding of **Rally Agile Planning tool** to have real-time experience on the status of project's commitments

- Worked on Microsoft Visual Studio

- System Team Edition 2008 for creating, implementing and executing automated, generic, manual, load, ordered, unit and web tests on company website.

- Responsible for development and execution of detailed test plans and fixing defects in **manual testing**.

- Performed automated acceptance test using **Selenium** and extensively worked on **Selenium IDE** to record, edit and debug tests.

- Developed automated Test scripts using **QTP** to perform **Functional** and **Regression testing.**

- Developed **SQL queries** to check the database automatically and checking the data integrity in accordance with business standards of the company.

- Used **TOAD** for **SQL Server** to write **SQL queries** for validating constraints, indexes.

- Responsible to send the Data Warehouse Quality report to the QA manger on weekly basis for Caliber data mart

- Developed automation test scripts using QTP and involved in verifying all test scripts were updated in QC.

- Performed Verification, Validation, and Transformations on the Input data (Text files, XML files) before loading into target database.

- Helped to create Traceability Matrix to ensure comprehensive test coverage of requirements identifies all test conditions and test data needs.

- Validated data in between source and target after running Mappings by the **Informatica** developer team.

- Hands on experience in collecting several metrics and come up with corrective measure to be presented to senior management.

- Good knowledge of Financial Products like Derivatives, Equities and Fixed Income.

- Hands on work experience working with **offsite team model**; coordinate my own efforts with team members in the off- site team.

- Participated in **User Acceptance testing (UAT)** and involved in UA test cases, Executed test cases, Documenting Defects, Resolved defects and Signed Off from Application.

- Experience with a wide variety of testing tools Geb, Cucumber and Spock.

- Provided weekly status report to the Project Manager and discuss issues related to quality and deadlines.

- Testing methods and techniques, including white box, black box, and usability testing

- SQL database scripting

- Java unit testing framework, e.g., JUnit and Easy Mock

Environment:

Windows – 7, Vista, XP, 2003, 98, Windows CE, Selenium, UNIX, UBUNTU, Microsoft Visual Studio, Rally Agile planning tool, QTP 10.0, QC 10.0, Win Runner, XML, HTML, IBM MF, AS 400, Touch Point, Unix, Visual studio, Oracle 10g, SQL Server 2008, TOAD, Java, JSP, J Query, PL/SQL, ALM 11.0 ,Visual Basic 6.0, PDF, Crystal, Informatica, SSIS/ SSRS/ SSAS, , UML, Word, Excel, PowerPoint, Outlook, MS Visio, MS Project

[Company Name]
[Company Description]

Position: Automation Tester   **May 2011- Dec 2013**

[Project Name]
[Project Description]

Responsibilities:

- Executed and managed test cases and reported bugs in **Quality Center.**
- Worked on with Object Repository where properties of object are stored under respective logical name.

- **Developed the program for testing tool right from the scratch using Java and C sharp.**
- Exposure to Data base checkpoint to verify the data present in database with the help of DSN (Data Source Name).

- Worked with Error Handling Technique like Recovery Scenario Manager present in QTP.

- Extensively used **QTP** integrated environment like **Data Table, Actions, and Recovery scenarios.**

- Extensively used **QTP 9.5/ 9.2** for Automation Testing for different modules.

- Involved in converting Test Cases into **QTP** Test Scripts and performed **Regression Testing**.

- Worked with both **Expert view and Keyword view** of Editor Window in **QTP**.

- Performed Verification, Validation, and Transformations on the Input data (Text files, XML files) before loading into target database.

- Validating of **SSIS ETL** configuration for connection strings to the source & destination systems and deployment process in Test server.

- Involved in development of Automation Testing Strategies & Test Process; developed automation testing requirements, prepared test scripts, running tests, collecting test results/ metrics.

- Experience and understanding of Web site information architecture, navigation and content strategy, creative design, maintenance of existing websites, and working closely with Web software developers.

- Analyzed test cases for automation and used **Quick Test Professional (QTP)** to automate manual test scripts for Regression and Functional testing.

- Worked in a team in the adoption of various process techniques from Scrum and Extreme Programming including daily status meetings, test driven development, and continuous integration.

- Worked extensively on Cucumber.

- Formulate methods to perform Positive and Negative testing against requirements.

- Implemented Scrum testing methodology for UAT project

- Conducted **Smoke testing, Functional testing, Regression testing, Integration testing, User Acceptance Testing (UAT)** and **Data validation Testing.**

- Used **Agile** testing methodology for achieving deadlines in **UAT.**

- Developed **SQL queries** to check the database automatically and checking the data integrity in accordance with business standards of the company.

- Responsible for validation of Target data in Data Warehouse and Data Marts which are Transformed and Loaded using **Informatica Power Center.**

- Validated data in between source and target after running Mappings by the **Informatica** developer team.

- Preparation of Test data to process the **ETL package** as per the mapping, data conversion document specified.

- Good experience with Powershell and Linux.

- Good experience on **Selenium** IDE and creating scripts in Selenium – RC by using Java.

- Used **Selenium** IDE for open source web testing.

- Worked on Investment Access Account which includes the application to run flexibly, electronic funds transfer fields, testing was extensive and regressive.

- Create black, gray, and white box automated tests as appropriate.

- Writing complex SQL Queries to validate the data before and after execution of **ETL process**.

- Validated data in between source and target after running Mappings by the **Informatica** developer team.

- Used **TOAD** for **SQL Server** to write **SQL queries** for validating constraints, indexes.

- Web site design and development

- Web development languages and techniques, including HTML, XML, CSS, Javascript

- Database access methods, including SQL programming

- Advanced-level skill and knowledge in the following software engineering areas

- OOP (Object Oriented Programming) and Design Concepts

- Developing detailed design documents, such as use cases and data structure diagrams

Environment:

QTP 9.5, Win Runner, XML, HTML, QC 9.5/ 9.2, , Touch Point, Unix, Oracle 10g, SQL Server 2008, TOAD, Java, JSP, jQuery, PL/SQL, Visual Basic 6.0, PDF, Crystal, Informatica, SSIS/ SSRS/ SSAS, UML, Word, Excel, PowerPoint, Outlook, MS Visio, MS Project, Windows – 7, Vista, XP, 2003, 98, UNIX, UBUNTU, IBM MF, AS 400

[Company Name]
[Company Description]

Position: Manual Tester   **Oct 2010- March 2012**

[Project Name]
[Project Description]

<u>**Roles and Responsibilities**</u>

- Reviewed the Business Requirement Document to understand the process and write Test Plan and Test Cases.
- Used **Descriptive programming** in scripting dynamic objects and reusable actions in defining scenario flows in **Quick Test Professional (QTP)**.

- Used two types of **Descriptive Programming**, by giving the description in form of the string arguments and by creating properties collection object for the description.

- Elicit & understand SOA testing requirements.

- Captured Properties and objects of values for **Descriptive Programming** using Object Spy.

- Performed **Data Driven testing** with multiple test data inputs with **QTP** and MS-Excel.

- Optimized **QTP** scripts for **Regression testing** of the application with various data

- Formulate methods to perform Positive and Negative testing against requirements.

- Conducted **Unit, System, Regression testing, Integration testing, User Acceptance Testing (UAT)** and **Data validation Testing** for new **Data Warehousing/ Reporting** solution.

- Executed and managed test cases and reported bugs in **Quality Center (QC).**

- Performed Verification, Validation, and **Transformations** on the Input data (Text files, XML files) before loading into target database.

- Ability to understand business requirements for testing SOA Implementations

- Expertise in any one tool in SOA/Middle-Tier/DB testing – Para soft SOA Test, GH Tester etc.

- Responsible for validation of Target data in **Data Warehouse** and **Data Marts.**

- Validated data in between **source** and **target** after running mappings by the developer team.

- Observed all **data flow** in the **data warehouse** system and verified details

- Ensured the existing **data structures** had a smooth migration to **the new database**

- Tested **ETL's** and flat file **data transfers** without relying on any tools or GUI layer.

- Being able to run command line programs easier with Powershell.

- Good experience with Linux with bootloader.

- Used Simple and Complex **SQL Queries** like Joins, Select, and Update for data validation and data manipulation in the new **data warehouse** environment.

- Responsibilities in both the functional automation and SOA testing areas of specialized testing

- Wrote **SQL queries** for validating constraints, indexes.

- Advanced knowledge of Quality center API. Writing the test set and running it by calling a scheduler.

- Verified logs to find any errors generated after running **ETL** jobs.

- Prepared scripts, running tests, Analyzing results in **Load Runner 9.1 for Performance testing.**

- Hands on experience in collecting several metrics and come up with corrective measure to be presented to senior management.

- Good knowledge of Financial Products **like Derivatives, Equities and Fixed Income.**

- Hands on work experience working with **offsite team model**; coordinate my own efforts with team members in the off- site team.

- Strong Black Box testing experience with complex and functionality-rich systems.

- Used **Agile** testing methodology for achieving deadlines in **UAT.**

- Developed automated Test scripts using **QTP** to perform **Functional** and **Regression testing.**

- Participated in **User Acceptance testing (UAT)** and involved in UA test cases, Executed test cases, Documenting Defects, Resolved defects and Signed Off from Application.

- Provided weekly status report to the Project Manager and discuss issues related to quality and deadlines.

- All Software Development Lifecycle (SDLC) activities, including, Requirements, Design, Coding, Testing, Deployment, and Maintenance

- Advanced-level skill and knowledge as an application tester in an architecture similar to CSE

- Mercury Test Director/Quality Center

Environment:

Windows – 7, Vista, XP, 2003, 98, UNIX, UBUNTU, Unix, web, Oracle 10g, SQL Server 2008, Java, PL/SQL, Visual Basic 6.0, Java Script, Crystal, SSIS/ SSRS, QTP 9.5, Para soft SOA, Win Runner, XML,

HTML, QC 9.2, UML, Word, Excel, PowerPoint, Outlook, MS Visio, MS Project.

[Company Name]
[Company Description]

Position: QA Tester   **Sep 2009 - Aug 2010**

[Project Name]
[Project Description]

Roles and Responsibilities:

- Involved in functional testing, regression testing, system testing.
- Performed **Manual (Black Box type) testing** for the UAT.
- **Documented test hierarchy,** test scenario, test case based on the **SRS and BRD**.
- Documented the test data such as customized, historical and the Production data.
- Executed the test cases for manual **testing of the UAT.**
- **Performed both Positive and Negative testing.**
- During the testing the Actual results are updated to the test steps
- At the end of the execution test results report delivered.
- Solid understanding of web technologies and web application.
- Test Director was used to create a Repository for storing the test plan, test subjects, test strategy, test steps, test   scripts.
- Test sets are created for the test according to the purpose such as regression test.
- Logged, maintained & tracked defects, assigned type & severity levels, using the Test Director.

Environment:

Test Director, SQL, Visual Basic 5.0, Windows NT/ XP JavaScript, Word, Excel, PowerPoint, Outlook, MS Visio, MS Project, MS Access

[Company Name]
[Company Description]

Position: Junior Automation Tester   **July 2006 - Aug 2009**

[Project Name]
[Project Description]

Responsibilities:

- Analyzed user requirements and system specification documents.
- Used descriptive programming in scripting dynamic objects and reusable actions in defining scenario flows in **Quick Test Professional (QTP)**.

- Performed **Data Driven testing** with multiple test data inputs with **QTP** and MS-Excel.

- Worked with Error Handling Technique like Recovery Scenario Manager present in QTP.

- Extensively used **QTP** integrated environment like **Data Table, Actions, Recovery scenarios**

- Involved in Design and development of **test plans** based on high-level and detailed designs.

- Assisted in analyzing the user/business requirements and **functional specs documents**.

- Helped the team manager extensively in modifying the **use cases and created the Test cases**.

- Developed and maintained automated test scripts to support regression testing. Used the Test Director as a repository for all of the testing efforts.

- Worked with **the SQL statements to extract data** from Oracle tables and verify the output data of the reports on the browser page.

- Participated in team meetings, helped in preparation of presentations and helped in code walkthroughs.

Environment:

QTP 6.5, Visual Basic, VB Script, C, C++, Oracle 8i, Test Director 7.0, AS 400, IBM MF, XML, HTML, UML, Word, Excel, PowerPoint

Education: xxxxxxx