**Name: Preeti Saini**

**Designation: Test Lead**

**Employer: WIPRO Technologies**

**Work Experience: 9+ years**

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**Profile Summary:**

* 8+ Years of Experience in Manual & Automation testing with rich experience in Retail sector.
* 5+ years Experience in Retail Domain. Rich Experience of Ecommerce Systems, Order Fulfillment systems, Content Management, Customer Support Systems, Ecommerce Sales channels like – Website, Mobile and Store
* Experience of Products- Oracle ATG Ecommerce 10.2, IBM Websphere MB, Tibco, WSO2.
* Expertise in SOA Testing, Webservice Testing, Ecommerce testing, Middleware testing, Interface testing involving technologies like – SOAP Webserivces, Rest services, EMS, JMS, Active MQ, Message Queues etc
* Experience in working in Agile Teams – TDD
* Sound knowledge of Agile Methodologies- XP, Pair programming, FDD, TDD Scrum, KanBan board.
* Facilitated sprint planning, daily scrums, retrospectives and Sprint Demos as and when needed.
* Experience in Tools : SOAPUI, DevTest, HPALM, JIRA, Teradata, Selenium, Rational integration Tester
* Rich customer interaction on project deliverables, Integrations, Interfaces, Data Analysis etc
* Experience in Leading a team of 10+ as test lead, increasing technical and domain competency in team, adding values to the deliverables, gaining customer confidence and in taking deliveries of higher qualities to production.
* Good exposure to Requirement/Design analysis, Test Planning, Test Strategy, Test Designing, Peer Review, Test Environment Setup, Test Environment Management, Data Management, Test data setup, Test Execution –Functional, Integration, System, E2E and UAT Testing, Defect logging and tracking, Regression Suite, testing phases of projects
* Good Presentation and Interpersonal Skills
* Excellent troubleshooting skills, with efficient approach to work effectively in a fast paced environment.
* An effective communicator, team player with strong analytical and problem solving attitude
* Best in owning the new issues as challenge.
* Eager to learn new technologies.

**Experience Summary:**

Combined 9 years of experience in IT Industry as a Scrum Master, Test Lead, Onshore Coordinator and Tester for various projects across Retail, Ecommerce, OSS-BSS and Telecommunication domain Started my career with Wipro Technologies as a Software Engineer in Year 2007. During my first 15 months, worked in telecom project and gained expertise in Software testing life cycle - functional testing, migration testing, high availability testing and system testing.

Next 2 years was associated with OSS-BSS project, gaining expertise integration testing, E2E testing, UAT testing and took responsibilities of Test lead, Onshore Test Lead.

Then I moved to Automation testing and joined in Retail Domain. In these 5 years in Retail Sector, have been associated with multiple projects, and have been a turnover in my career. I have not only gained expertise in latest technologies, Automation tools but also evolved as stronger, confident leader enhancing my leadership qualities and interpersonal skills to multiple folds. During this time I gained expertise in SOA Testing, Model based Testing, Ecommerce E2E Testing, Integration testing, Data Management, Data Analysis, Environment Management. Exposed to tools like SOAP UI, CA LISA, Selenium, HPALM, Jira. Gained experience in products - ATG Ecommerce, IBM WebSphere MB, WSO2.

Evolved as a test lead, solidified my technical and domain competency in team, adding values to the deliverables, gained the team confidence along with customer confidence and delivering higher qualities to production.

**Awards and Achievements:**

* Successfully rolled out the Online ecommerce site for the world’s number retailer with Zero P1/P2 Defects in production along with nearly 100% available to end user.
* Successfully maintained and supported the biweekly Release to production with an ease and Zero downtime due to any deployment issues.
* Received Client Appreciations for the contributions in interface implementations, data setup, data management, business support during my stay in Mexico City.
* Awarded with Above and Beyond award for contributions in team for Wal-Mart Mexico.
* Received Customer Appreciations for efforts and support provided to Wal-Mart ISD Projects.
* Received High-Performer Award in Wipro Wal-Mart Account in Retail-Meet 2012 Bangalore.
* Received Appreciations from British Telecom Customers for the efforts and contributions in taking the EWMP Release (R1600) to live Rollout. The release went to live with no PI issues in Pilot/Live breaking the records of the earlier Releases
* Awarded with best new comer award and Feather in My Cap award in my first project.

**IT Skills:**

**Platforms**: Unix, Windows 7

**Testing Skills**:

Sound knowledge in Software Development life Cycle and Software Testing Life Cycle, Manual testing, Automation testing, SOA Testing, Agile Methodology,

**Tools**: HPALM, JIRA, SoapUI, Selenium, SQL Developer, Teradata, SQL Developer

**Products**: Oracle ATG Ecommerce 10.2, IBM Websphere, WSO2, Tibco

**Domain Knowledge**: Retail Sector, Ecommerce platforms, Order Fulfillment System, InStore operations, OSS-BSS, Telecom

**Education:**

* B.Tech (Electronics and Communication) From Gandhi Institute of Technology and Management, Andhra University, Session: 2003-2007 with 8.53 GPA.
* 10+2 (11th std & 12th Std) From Chaitanya Junior College (SSC Syllabus), Vishakhapatnam with 95.3%
* 10th from KV Malkapuram, Vishakhapatnam with 81%

**Projects Profile**

**Employer: WIPRO Technologies**

**Client: Wal-Mart Mexico GEC**

**Project Title: WAL-MEX-GEC**

**Description:**

Customer aspires to build an online ecommerce website for Groceries Home Delivery service. The platform for this project will be ATG 10.2 for the front-end operations including call center and web ordering capabilities integrating with backend order fulfillment system platform for back-end and in-store operations

**Skills:** Product Experience - Oracle ATG 10.2 (Estore, BCC, CSC, Endeca, OBIEE), Tibco. Experience in WebService testing, Integration Testing involving SOAP messages, webservices, Rest services, EMS, Tibco. Domain knowledge in Ecommerce Sector, content management, Sales Channels (Website, mobile, Customer Center, in-Store), Order Fulfillment system supporting in-Store operations and operations at Distribution centers

**Tools:** HPALM, SOAP UI, SQL Developer, JIRA, Selenium

**Roles and Responsibilities:**

* Successfully rolled out the Online ecommerce site for the world’s number retailer with Zero P1/P2 Defects in production along with nearly 100% available to end user.
* Successfully maintained and supported the biweekly Release to production with an ease and Zero downtime due to any deployment issues.
* Facilitated sprint planning, daily scrums, retrospectives and Sprint Demos as and when needed.
* Onshore Test Coordinator involved in Estore, BCC, CSC, BI reports requirement gatherings, integration requirements, content management, data management.
* Working closely with Wal-Mart legacy system developers for data analysis, interface and integration implementation.
* Owning data setup activities and data management in multiple Environments – Test, UAT and Production.
* Support business team for business data setup, content management activities.
* Helped team in building competency – Ecommerce sector, ATG 10.2, integrations and data setup.
* Preparing Test Plan, Test Strategy, Performance Approach and Scenarios, Integration Testing approach and scenarios; Component Testing approach and scenarios.
* Handling and Leading Component; Functional testing, Integration testing, E2E testing, Defect reporting, Defect management - Meeting the Release timelines.
* Status Reports, Calls with Clients and Stakeholders
* Attending BRD, SSD, SDD, TDD - calls with Design and BA and Technical experts.
* Helped team indentifying the valid defects during execution, and then taking the defects to closure.
* Lead the lead in building the automated regression suite using Selenium Test NG Framework.

**Achievements & Awards:**

* Successfully rolled out the Online ecommerce site for the world’s number retailer with Zero P1/P2 Defects in production along with nearly 100% available to end user.
* Successfully maintained and supported the biweekly Release to production with an ease and Zero downtime due to any deployment issues.
* Received Client Appreciations for the contributions in interface implementations, data setup, data management, business support during my onsite stay
* Received above and beyond award for contributions in team.

**Start Date:** 01/14/2014

**End Date:** Till date

**Period:** 3+ years

**Team Size**: 10+

**Projects Profile**

**Employer: WIPRO Technologies**

**Client: Wal-Mart**

**Project Title: WAL-T&M-EIC**

**Description:**

The Project involves - Middleware QA which includes Component testing; Integration Testing, performance Testing and E2E Testing (if required) of the middleware and of the required interfaces. The Project deals with SOA, Web-Services, WSDL, MQ,J MS, WMB, Informix and the different testing flavors: Middleware testing, SOA Testing, Business Service Testing, DB Testing, Performance Testing - MQ/Web-Service protocol

**Skills:** Product Experience – IBM Websphere Message Broker, Tibco. Experience in WebService testing, SOA testing, Integration Testing involving SOAP messages, webservices, Rest services, JMS, IBM Webshpere Message Broker. Domain knowledge in Order Fulfillment system and other backend systems supporting inStore operations and operations at Distribution centers

**Tools:** HPALM, SOAP UI, CA LISA, MQ Client

**Roles and Responsibilities:**

* Perform Test Lead role for multiple tracks in the project.
* Prepared Test Plan, Test Strategy, Performance Approach and Scenarios, Integration Testing approach and scenarios; Component Testing approach and scenarios.
* Handling and Leading Component; Integration and Performance Testing Execution, Defect reporting, Defect management - Meeting the Release timelines and providing QA Signoff
* Status Reports, Calls with Clients and Stakeholders
* Attending BRD, SSD, SDD, TDD - calls with Design and BA and Technical experts.
* Release went live with no P1 issues from middleware on multiple tracks.
* Received appreciation from client for the work and effort for all the tracks involved.
* Provided valuable inputs in the finalizing the performance testing scenarios, load modeling and Performance Test monitoring apart from handling the Functional Testing which includes- Component testing and Integration Testing.
* Helped team indentifying the valid defects during execution, and then taking the defects to closure.
* Supporting E2E testing and Integration Testing and working towards the closure and timelines.

**Achievements & Awards:**

* As a Test Lead took Release to signoff and then to production with no issues from middleware.
* Received Client Appreciation for the efforts in all tracks involved.
* Received High-Performer Award in Wal-Mart Account in Retail-Meet 2012 Bangalore.

**Start Date:** 01/02/2012

**End Date:** 04/10/2013

**Period:** 1 year 9 Months

**Team Size**: 10+

**Projects Profile**

**Employer: WIPRO Technologies**

**Client: BT**

**Project Title: EWMP Testing/support for BTOR and ROBT products**

**Description:**

Job Manager Platform plays a major role. Drives works to Field Engineers and displaying the field job details. Accounts Field Engineers work and updates End User once work is completed. Team was responsible for Signing off all the deliveries involving Changes on all Job Manager Platform for both Functional/Non Functional and Re-platforming. Supporting UAT, S&T to stakeholders, Managing Test Environment and their Configurations

**Skills:** XML-XHTML-CSS,QC, Clarify, SQL Developer

**Roles and Responsibilities:**

* Interacting with Clients/Customers on Deliverables and on sign off,
* Taking the Release to Pilot
* Handling Live and Pilot issues. Working with ASGs in identifying the resolution/impacted area for pilot/live issues
* Supporting UAT Execution, Technical issues, UAT Defects Tracking and Sign off
* Resolving Technical issues in Team - involving Data Setup, Raising Defects on Design/Requirements, chasing issues to closure, helping team in identifying more defects from Business end, Defect Testing, Technical support in Progression/Regression and in Test Planning
* Supporting/Managing Deployments and Test Configurations on EWMP Components.
* Involved in the Performance Testing on WMIG/WM
* Conducting EWMP Show & Tell to stakeholders
* Supported building up the Technical Competency in Team from incumbents and in new-joiners’ in the Team
* Test Planning, Test Execution, Supporting UAT, Defect Management - all defects raised by IVVT/CIT/UAT on EWMP Stack,
* Proving the Technical support to the EWMP Support Team, identifying & resolving issues- Technical & Business issues - raised on EWMP Stack with required urgency
* Laptop Support OR/ROBT - Supported - Connectivity issues, Packaged build deployments - from Radia & SCCM
* Received FIMC Award for the contributions in Team and giving a new direction to testing in the Team

**Achievements & Awards:**

* Received Appreciations from Client for the efforts and contributions in taking the EWMP Release (R1600) to live Rollout. The release went to live with no PI issues in Pilot/Live breaking the records of the earlier Releases

**Start Date:** 01/07/2009

**End Date:** 20/11/2011

**Period:** 2 Years 4 Months

**Team Size**: 20+

**Projects Profile**

**Employer: WIPRO Technologies**

**Client: NORTEL**

**Project Title: Meridian/CS1K Verification**

**Description:** Nortel Communication Server 1000 is the new single version of software for both Meridian and the CS 1000 IP phone system. It is a server-based, full-featured IP PBX and the cornerstone of Nortel Enterprise Unified Communications deployments. Fully distributed over IP LAN & WAN infrastructure with built-in reliability and survivability, Communication Server 1000 supports business-critical applications, including unified messaging, customer contact center, IVR, wireless VoIP and IP phones.

Role: Project Engineer

**Operating System(s):** Linux, Windows 2003 Server, Windows-XP

**Skills:** Dynamic Host Configuration Protocol (DHCP),VOIP, SIP, H323,SNMP,QTP,Clarify,Hp-Quality Center,

**Environment:** CS1000E (Based on VxWorks and Linux)

**Roles and Responsibilities:**

As a part of Meridian Verification Team I was involved in various activities as mentioned below

* Was involved in FAT (Final Assessment Testing) of CS1K product for Rls 5.5. The testing includes verification of RTV CRs, Database Migration Testing, Feature dependent Testing, Robustness and Recovery Testing, Performance Testing etc. Mercury QC tool is used to update the test case execution and Clarify is used for defect reporting.
* Involved in preparing Test Strategy, Test Plan, Feature verification Plan, traceability Matrix and Test Bed Diagram. I was also involved in the reviewing of Functional Description documents.
* Was involved in feature testing which includes Feature dependent Testing, Robustness and Recovery Testing, Boundary and Configuration Testing, Performance Testing, migration testing, performing sanity etc. Mercury QC tool is used to update the test case execution and Clarify is used for defect Reporting. I was also involved in reviewing the NTP and FD for the features.
* Verifying RTV CRs
* Involved in Test Bed Setup as per the requirement, test bed configurations, trouble shooting in case of issues, test bed upgrades
* Involved in handling the Design Traffic requests which includes bringing up the Test Bed with requested configurations, duping the traffic , running SIP/H323 traffic over CDP/UDP/TLS using Hurricane Tool, testing patches for design team with background traffic running or with specific pattern as requested and sending them the updates at the earliest

**Achievements & Awards:**

* Received best new comer award in the team.
* Received Feather in My Cap award.

**Start Date**: 01/12/2007

**End Date**: 31/05/2009

**Duration:** 1year 5 months

**Team** **Size**: 40