

Santosh Singh

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**PROFILE:**

- 12 + years of QA experience in the software industry.
- A strong professional as a Test Lead covering complete STLC with Agile (Scrum) and waterfall development processes.
- Extensive experience in Desktop and Web application testing and on different operating system MAC, Windows, Mobile applications including Ipad and Tabs
- Hands on experience in Quality Center 10.0, Microsoft Test Management (MTM) for Test Management and Defect tracking.
- Experience on test automation tools such as HP-QTP 10/11, VSTS and Selenium.
- Experience of working in Agile Methodology. Involved in all meetings - Sprint Planning, daily Scrum calls, Backlog grooming, Retrospective.
- Perform Test Lead tasks - Planning & implementing automation coverage across all areas of product - Web, API & Desktop client.
- Self-driven with ability to handle wide range of tasks.
- Expertise in Integration/System/UAT/Regression/Smoke Testing and Exploratory Testing with good exposure to automation testing in QTP and test management tools like QC/TFS.
- Well versed with creating test planning artifacts and test progress reporting.
- Strong communication skill and problem solving skill.
- Capability to quickly learn new technologies and work with different team members.
- Ability to provide direction and leadership with strong interpersonal and team building skills.
- Extremely optimistic and confident outlook towards professional career and life.
- Good leadership qualities & ability to work with culturally diverse teams and adapt to global business protocols and capability of being a motivating team member and achieving highest performance levels.
- ISTQB Foundation level certified
- Possess good communication skills, extremely independent and diligent in carrying out assigned tasks, associates smoothly with team while keeping individual initiatives and strives for sustained professional capability enhancement.

OBJECTIVE:

To work with a IT services organization where my over 8+ years of IT experience in supporting various aspects of the software testing life cycle can be leveraged to deliver superior results by acting as a liaison between the client community and the software delivery organization to ensure that application meets business needs.

DOMAIN EXPERIENCE:

- Learning Management System
- School / Student Information
- School MIS

EDUCATION:

- Bachelor of Engineering -2003 - Mumbai University

TECHNICAL SKILLS:

Software / Languages	ASP.NET 3.5, VB 6.0,
Operating Systems	Windows NT/XP/98/2000, UNIX, MS-DOS.and MAC
Databases	SQL Server 7.0\2000, RDBMS concepts, PL/SQL, MS-Access.
Automation Testing Tools	QTP 9.2/10.0/11.0, VSTS
Scripting Languages	ASP 3.0, VB 6.0, VB.NET, Vb Script, XML, DHTML.HTML, XHTML, JavaScript, VBScript
Test Management Tools	Test Foundation Server (TFS), MTM Quality Center, Rational Clear Quest, JIRA

Project Name	Ship Sure System (October 2015 to till date)	
Client	Ship Sure System	
Company Name	PI-Techniques (Oct - 2015- Till date)	
Role	Test Lead	
Roles performed	<ul style="list-style-type: none"> • Review of Test Scenarios on the basis of requirement documents. • Analysis the Requirement Specifications • Planning coverage in all areas - Web based app, Word Client & API. • Preparation of Test Summary report • Actively involved in Test Plan and Test Report preparation • Test effort estimation • Actively communicating with Onsite contractor and client reporting. • Send Weekly Automation status reports to stakeholders. • Attend sprint planning & daily scrum call with onsite development team to share status, issues, clarify queries & future roadmaps • Plan the automation scripts using QTP/VSTS & Data driven framework • Plan & execute the functional/regression automation tests in event of bug fixes, new feature implement. • Analyse the Automation results & report to result status to stakeholders. • Plan the efforts for developing/updating automation tests in every Sprint. • Solve technical or domain respective queries of automation team members. 	
Technology used in project	Operating System	Windows, Windows XP and MAC
	Database	SQL Server 2008
	Development/Testing tools	<ul style="list-style-type: none"> • ASP.Net 4.5, C# • WCF • Team Foundation Server • MTM • VS 2013
Description	<p>The client provides service to meet the needs of the ships. The system provides Master management, Vessel Management, Purchasing, Crew Management, Finance of Cargo ships or Oil ships. Additionally the system provides periodic reports like analysis finished data and process monitoring reports.</p>	

Project Name	Translation Workspace (June 2012 - Oct 2015)	
Client	Lionbridge Technologies Pvt Ltd (Waltham, USA)	
Company Name	Lionbridge Technologies Pvt Ltd (June 2004 - Oct 2015)	
Role	Test Lead	
Roles performed	<ul style="list-style-type: none"> • Review of Test Scenarios on the basis of requirement documents. • Analysis the Requirement Specifications • Planning coverage in all areas - Web based app, Word Client & API. • Preparation of Test Summary report • Actively involved in Test Plan and Test Report preparation • Test effort estimation • Actively communicating with Onsite contractor and client reporting. • Send Weekly Automation status reports to stakeholders. • Attend sprint planning & daily scrum call with onsite development team to share status, issues, clarify queries & future roadmaps • Plan the automation scripts using QTP/VSTS & Data driven framework • Plan & execute the functional/regression automation tests in event of bug fixes, new feature implement. • Analyze the Automation results & report to result status to stakeholders. • Plan the efforts for developing/updating automation tests in every Sprint. • Solve technical or domain respective queries of automation team members. 	
Technology used in project	Operating System	Windows, Windows XP and MAC
	Database	SQL Server 2008
	Development/Testing tools	<ul style="list-style-type: none"> • ASP.Net 4.0, C# • WCF • Adobe Flash • Team Foundation Server,XML, XSLT, XSD, JSFL, VBscript PL/SQL.
Description	<p>Translation Workspace is an on-line translation memory (TM) tool. Project team members can set and check translation memory settings, download and upload translation memories (export/import), add team members to the translation memories, TW provides translation services to users via MS Word client using TM & XLIFF Editor. It provides Web application for administration of users & language assets. Word Client plugin for actual translation & API to be used by other project integrated with TW to leverage the translation services provided by TW. Web app, Word client & API have automation test support using selenium RC, QTP, VSTS & API.</p>	

Project Name	USH Installers (Jan 2009 - Jan 2010)	
Client	Pearson Digital Learning, Mesa Arizona, USA	
Role	Senior Testing Engineer	
Roles performed	<ul style="list-style-type: none"> Deploying (or Installing) the build on Server (Windows, Novell) as well as on client Machines Installer Scenarios - Executing these across the platforms for each iteration, tracked in the Installer Scenario Matrix Functional testing on all supported platforms (Windows and Mac) - execute the Installer Test Cases on all supported platforms Regression testing of existing lessons - execute test cases for launching each of the following types of lessons each platform after install, including: Flash, AW, Flash/AW wrapped, TUTOR, APT, Emerging Reader Installation documents- Installation Guide, System Requirements Installation testing on different operating system (Windows and Macintosh using GUI, command line and Network push methods. Involved in the weekly client call Defect tracking 	
Technology used in project	Operating System	Windows XP, 2000, Vista and MAC
	Database	Oracle 11i
Description	<p>The NovaNET Installer installs the NovaNET Multimedia Courseware to all supported NovaNET platforms, including Windows (Client - 2K, XP, Vista; File Server - 2K Server, 2K3 Server, 2K8 Server), OS X (10.2 - 10.5) and Novell (Netware 6.5). On Windows it needs to support MSI in both script and Active Directory, as well as a full GUI. On both platforms it has to support Restricted/Limited Users. There are several outstanding SARs documenting critical installer issues our customers are currently facing. There were several recommendations a consultant made with respect to how previous installers were designed and implemented.</p>	

Project Name	NovaNET (March 2005 -Jan 2008)	
Client	Pearson Digital Learning, Mesa Arizona, USA	
Role	Testing Engineer	
Roles performed	<ul style="list-style-type: none"> Preparation and review of Test Cases. Executing of Test Cases and Defect tracking. Installation testing on different operating system. Testing of Test Cases and Defect tracking and Silent Installation. Preparation of Test Summary Report. Collection of Test Metrics and Test Report preparation Test Effort estimation Reporting Validation and to prepare the Test plan and status report. 	
Technology used in project	Operating System	Windows XP, Mac and Metrics preparation.
	Development tools	Java, Captivate, Xml,
Description	<p>EMHS is the process of identifying and setting up a Learning Management System (LMS) that will host the online training and help with user tracking and compliance reporting. This may be an interim solution while some of the affiliate locations identify and select a longer term LMS option - however, the online training development needs to be compliant with SCORM 2004 standards to enable integration with any Beyond Compare and SCORM 2004 compliant LMS is accessed remotely via the user's workstation running a piece of software called The Portal. The Portal executes on the user's workstation and connects to the "live" system in Champaign, Illinois through a dedicated serial network, or via the Internet using specialized Ethernet hardware. Nova NET is available to users in form of CD installers as well as web installers</p>	

Project Name	Success Maker Next Generation (SMNG) - (June 2004-March 2005)	
Client	Pearson Inc USA	
Role	Test Engineer	
Roles performed	<ul style="list-style-type: none"> ▪ Management of day-to-day activities of Beta test team. ▪ Designing Test cases and Review of the Test cases. ▪ Defect tracking ▪ Co-ordination with development team ▪ Smoke testing and preparation of smoke test report. 	
Technology used in project	Operating System	Windows XP, 2000, Vista and MAC
	Database	PostgreSQL, MS SQL Server, Oracle
	Development tools	Java, Adobe Flex/Flash
Description	<p>Success Maker Next Generation helps school administrators and teachers organize and administer the student groups and manage the learning process of groups and individual students. It enables teachers to assign courses to students, assess their assignments, monitor their progress, customize their instruction, and generate reports on their performance. The teachers can also access and manage the curriculum resources.</p>	

PERSONAL INFORMATION:

Marital Status : Married
 Nationality : Indian
 City of Residence : Mumbai, India
 Passport : L8478327- April 06, 2024
 Date of Birth : 24th January 1980