CURRICULUM VITAE

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Experience Summary

* Test Specialist with **7**+ years of experience as **Software Test Engineer** and **Automation Tester.**
* Expertise in **Functional and GUI Testing** for Web based applications.
* Extensive experience in **Smoke testing, Regression testing, User acceptance testing, Cross browser/platform testing, browser security, Antivirus and Toolbar testing.**
* Specialized in **Design and Execution of Test cases,** Test Environment setup, **Defect Verification** **and Management**.
* Good experience in **Automation testing** using **QTP** (**Quick Test** **Professional**) in development, maintenance and execution of automation scripts.
* Well-versed with all stages of **Software Development Life Cycle (SDLC)**, **Software Testing Life Cycle (STLC) and Bug Life Cycle.**
* Good expertise in **peer reviews** (Test Design and Bug scrub).
* Exposure in **installing builds and trouble shooting**.
* Experience in executing **SQL queries** in order to view successful transactions of data and for validating data.
* Exposure to **API Testing** using JMeter.
* Professional with an excellent record of accomplishing projects using innovative approach within limits of time, budget and stakeholders’ satisfaction.
* Good interpersonal skills, commitment, result oriented, hard working with a quest and zeal to learn new technologies.

Professional Experience

* Working as a **Test Specialist for Mind tree Ltd,** Bangalore since Jan-08.
* Worked as **Software Test Engineer for AryaanS Solutions**, Bangalore from Aug-06 to Dec-07.
* Worked as **Asst. Systems Engineer for Tata Consultancy Services**, Chennai from Dec-02 to Dec-04.
* Worked as **Academic Assistant for Jawaharlal Nehru Technology University**, Hyderabad from Jun-02 to Dec-02.

Academic Qualifications

* **Master of Computer Applications** from Osmania University (Year- 2002) with **Distinction 84%**
* **Bachelor of Computer Science** from Osmania University (Year -1999) with **Distinction 90%**

Technical Skills

**Operating systems:**  Windows and Macintosh

**Testing/Automation Tools:** Quick Test Professional 9.2, JMETER, and Query Analyzer

**Languages:**  VBScript, UML, SQL, HTML

**Databases:** MySQL 5, Oracle 9i

**Test Management Tools:** Test link, Test Director

**Defect Management Tool:** BLT (Bug Logging and Tracking), Bugzilla and JIRA

Professional Experience

Name: Phoenix (Client –AOL)

Technologies: Dojo, Tomcat, Java (JSP/servlet)

Testing: Manual and Automation

Tools Used: QTP, Test link, BLT (AOL customized bug tracking tool),

JMETER, JIRA

Role Test Specialist

Organization Mind tree

Description:

Phoenix is a new ground up web mail development project using zimbra architecture with a goal of building a best in class web mail application, with a focus on significant performance, clean user interfacing, and leveraging the new mail functionality exposed by the Angelia backend. Phoenix is made of an application (server-side) layer that's as thin as possible, a lightweight client (browser-side) layer with moderate UI richness. The client layer will retrieve data directly from the host services where possible, without proxy’ing it through the application layer. Custom JavaScript code and widgets, rather than third-party, are preferred. For the best possible performance, while still supporting a moderate level of UI richness. Mail and Address Book data will be retrieved directly from the host services (OMAG and ABWeb API, respectively).

Responsibilities:

* Creation of **test data, test conditions and test cases** from Test Scenarios, Identification of test cases to be automated for regression testing.
* Exposure to **installing Builds**, **Log analysis**, Verify **checkins** on daily basis and involve in **Bug scrub meetings**.
* Involved in preparation of **test plan** and **environment setup** for test execution.
* Execution of **Smoke Test, Functional Test, Regression Test and User Acceptance Test.**
* **Automation** of **test cases** using **QTP 9.2.** Use of **VB Script**, **User Defined Functions**, **Recovery Scenarios, Descriptive Programming, FileSystemObject, Excel Object,** in the script.
* **Handled Automated Regression Test Execution** that involved creation of Regression test suite, Regression Test Execution, creation of regression execution test results.
* **Identification of Defects** and creation of **Defect Report**. Defect **logging** **and tracking** using **BLT**. Conducted **defect review meetings** on a daily basis.
* Escalate and obtain resolution of the issues by coordinating with the Testing, Client and Development team members related to the test environment and team.
* Organize/Attend the **status meetings** and send the **daily status Report** to the Client.
* Actively involved with **Knowledge Sharing, Walkthrough Sessions and Technical Reviews**

Name: Web suite (Client –AOL)

Technologies: IIS/.NET/C#, Dojo

Testing: Manual Testing

Tools Used: Test link, BLT, JMETER and JIRA

Role: Senior Test Engineer

Organization: Mind tree

Description:

Web suite Standard is a web-based application that is made up of several components: Mail, Address Book and Calendar and plug-in gallery. In addition, the product is tightly integrated with other AOL services such as AIM, AOL Pictures and AOL Journals etc. User can have all the applications available at one click and the authentication is needed only once to access any component. Web suite LITE is a web-based application that is made up of three components: Mail, Address Book and Calendar. The product shares the same backend architecture of Web suite Standard while the user interface design will be based on Web suite but optimized for narrowband and lower end system requirements. This is especially the case in India where the Web suite Standard is not performing as expected due to low bandwidth connection speeds. It’s an augmented project and will continue for longer time with lots of releases.

Responsibilities:

* **Designing of Test Cases** and **Execution** Process for various modules.
* Involved in **functional testing, regression, and user acceptance testing** across different platforms/browsers.
* Exposure to **landing page testing** with different tool bars and browser security testing.
* Testing with **different account** types like AOL/PD/AIM/Tunome Generic affinity accounts/Custom affinity/Kids/Young teen and France accounts
* Expertise in JSAPI testing and Address Book regression.
* Exposure to **Calender API** testing using JMETER.
* Exposure in **Omniture testing** using fiddler.
* Logging bugs in BLT and verify the existing bugs.
* Preparation of **Test Execution consolidated report** on daily basis.

Name: Science Experts (Client –Stanford University)

Technologies: JSP, Servlets, Tomcat, Protégé

Testing: Manual Testing

Tools Used: Test Link, Bugzilla

Role: Senior Test Engineer

Organization: Mind tree

Description:

Woodside Logic in collaboration with Herzenberg lab of Stanford University offers for clinical and research laboratories involved in Flow Cytometry studies. Their products include: CytoGenie helps in designing high quality protocols/experiments for flow cytometry studies. CytoHub helps in execution of protocols/experiment. Evertrieve helps in protocols/experiment data storage and retrieval. Account Manager, administrator’s tool to manage user accounts, their privileges, user resources.

Responsibilities:

* Responsible for the **entire testing life cycle at offshore** and all the testing needs that keep changing due to concurrent features development.
* **Creating and reviewing test cases** of all the enhancements before start of execution.
* Interacting with client for receiving sign offs on all the enhancements.
* Testing the production servers and providing sign off after each release.
* Reporting Status and taking status call with client on release progress
* Coordinating with support team on the issues/challenges faced production server and also on the production defects.

Name Commission Agent Software (Client: Austin India Ltd)

Technologies VB.Net, ASP, IIS, SQL Server

Testing Manual Testing and Data Validation

Tools used Test Director, Query Analyzer, and Bugzilla

Role Test Engineer (Sep ‘06 to Dec ‘07)

Organization AryaanS Solutions

Description:

CAS is the complete Trading Management Tool that provides end-to-end management of Trading activities, purchase from farmer till it is bid and sold on-line or offline. This is a web-based project that uses IIS server for web server and SQL Server as its primary database. The target users for this tool are the merchants of RMC yard irrespective of any District or State. The Farmer Details system is responsible for handling the details of farmer. The Farmer Purchase system deals with transactions between the agent and the farmer. The Bidder Details system is responsible for handling the details of Bidder. The Bidder sale system deals with transactions between the bidder and the agent. Loan and Advance system is responsible for handling the loans given to the farmer and advance given by the bidder.

Responsibilities:

* **Designing and execution** of test cases.
* Designing/Modification of End User Acceptance Test cases.
* Involved in **Functional Testing** along with **Regression, smoke, sanity and Adhoc testing.**
* **Executing SQL queries** using **Query Analyzer** in order to view successful transactions of data and for validating data.
* Reporting the Coverage status of test performed on the daily/weekly basis.
* Involved in Project meetings and interacted to other team members in order to resolve the problems.
* **Tracking and Reporting** the Bugs using Test Director.

Name: PCS- Wireless (Client: Qwest/Sprint)

Technologies: JSP, Servlets, Apache Tomcat, Oracle

Testing: Manual Testing

Tools used: Test Director

Role: Systems Engineer (Dec ‘02 – Dec ‘04)

Organization: Tata Consultancy Services

Description:

This project is for Qwest communications, Denver, USA. PCS- Wireless is a division of QWEST which provides Wireless services in 14 Western and Midwestern states. The Project involves Onsite & Offshore Co-ordination for providing maintenance support. The Activation system performs activations and deactivations of the PCS phone service. The Service order system creates service orders for the services provided like Activation, Deactivation, and Suspend for non-pay and Reactivation. The Equipment system creates updates and maintains equipment orders. The Billing and Rating system is responsible for validating and applying charges to usage records. The Customer Management system is responsible for setting up the customer account using the Equipment and Activation system.

Responsibilities:

* **Executing Tests** and **Analyzing results** as per client requirements.
* **Detecting the bugs** and classifying them based on the severity/Priority.
* Involved in **Functional Testing, GUI Testing** and **Compatibility Testing**.
* **Regression** testing performed on every new build of the application.
* Reporting the Coverage status of test performed on the daily/weekly basis.
* Involved in Project meetings and Status updates.