# Senior Test Engineer Resume

## Objective:

Key leadership position in a fast paced technology company with varied responsibilities and the potential for advancement.

## Professional Summary:

- An astute professional with an experience of about 4+ years in **Performance and Manual Testing.**
- Expertise in performing load /stress testing using Jmeter and load runner tool
- Good experience in Linux, VPN, Advance routing, Linux firewall. and IP table.
- Involved in scripting and debugging.
- Working knowledge of Selenium, Spirent, and Ixia testing tool.
- CNNA/RHCE Certified.
- Proficient in Functional testing, Regression Testing, Database Testing, Integration Testing and System testing of a given software application for different software releases and builds
- Ability to write Use Cases, Test Scenario Test Plan and Test Cases from Requirements docs.
- Defect Management (Bug Tracking and Bug Reporting) process using Bugzilla and mantis Tool.
- Knowledge and understanding of SDLC, STLC, ISO, CMM, CMMI, Verification and Validation.
- Knowledge and Experience of Automation tools such as Jmeter, Load runner, Quality center, Testlink.
- Strong Software Quality Assurance expertise including Development of test cases and test reporting documents.
- Quick learner and excellent Team player having ability to meet tight deadlines and work under pressure.
- Willing to learn and adapt to new challenges.
- Excellent communication and interpersonal skills.

## Clients Handled:

UCO Bank, Ratnakar Bank, Fullerton India Credit limited, HDFC Bank, Emirates national bank of Dubai, Kotak Mahindra Old Mutual Life Insurance Ltd, ICICI Bank, Axis Bank, Bank Dhofar, Apollo Munich and APCA Nepal.

## Professional Experience:

- Presently Working with Xcedam Infotech Pvt Ltd Gurgaon as a **Senior Testing Engineer** from **March-09** to **till date.**
- Worked with Sci-**Tech E Soft Ltd.** as **Testing Engineer from Oct-08** to **March-09**

## Skills Set:

### Technical

- Software Testing        : Writing Test Plan, Test Cases, Defect Logging and Test  Reports
- Performance testing     : Automation testing using Load Runner, Jmeter and Badboy Tools
- Automated Testing       : Quality Center, Jmeter, Load Runner, Testlink, Bugzilla
- Languages               : Familiar with VB, C, C++
- Database                : MS Access, PL/ SQL, SQL Server
- Operating System        : Windows 95/98/NT, 2000, XP, Vista
- Software Q/A            : Standards & Procedures Development, SDLC Testing, Planning automated testing strategy.
- Defect Tracking Tool    : Bugzilla and Mantis
- Test Management tool    : Quality Center, Testlink

### Functional

- Designing and Execution of Test Cases.
- Perform load/stress testing
- Bug Reporting To Bug Repository.
- Performed Functional Testing and GUI Testing.

- Preparing test deliverables.
- Regression Testing Implementing project plans within pre-set budgets and deadlines.
- Defining best practices for project support and documentation.
- Designing, developing, testing, troubleshooting and debugging of the application.
- Providing post-implementation maintenance support to client for application / software.

## Projects:

Title          : Easy cap
Environment    : Advanced Java, Swing and SQL Server
Role           : Test Engineer
Team Size      : 3
Client         : Apollo Munich

**Easy cap:** Easy Cap is an application objective is to providing the New Business at partner/Agent level in online mode. It manages complete HO, RO and BO level, Receipting and Scanning of documents with Partial and Complete Data Entry. It also manages Product and Partner Maintenance with different Excel Reports. Following are the list of modules for New Business

   a.   Receipting
   b.   Scanning
   c.   Partial Data Entry
   d.   Complete Data Entry

**Roles & Responsibilities:**
- Identify the functional scenarios to do performance testing
- Build the environment for performance testing
- Create the Test Script using Jmeter and Bad boy tools
- Execute the performance test script on the appropriate test environment, using the correct test data and recording the execution outcome
- Prepare Performance Report.

Title          : Finacle 10
Environment    : Advanced Java, Swing and SQL Server
Role           : Test Engineer
Team Size      : 5
Client         : Emirates National Banks of Dubai

**Finacle 10** is widely used application made by Infosys for banking domain, In Emirates NBD we are developing a framework to store all data gather from customer to a local server and not send it across other state because in UAE Client do not want his customer personal information to be accessed by outer country bank Emirates NBD bank used centralized server across UAE for storing customer information but they also want that one country like Saudi Arab bank officer do not access Dubai customer Data so our framework is installed and it can encrypted the main data like customer name ,pan details, passport number etc and send it to centralized server and also store a copies on its local server various module which are tested are CIF creation (Individual and corporate) Account creation Using different menus like.

**Roles & Responsibilities:**
- Understanding the requirements provided by the client
- Writing Test Cases and Execution of Test cases
- Tested the application manually for its GUI objects & their functionality & reported the bugs using an in-house tool.
- Functional  & Regression Testing using manual test cases
- Logging & reporting of Bug and keeping track of it
- Review of test cases and testing
- Preliminary discussion of the project with the core team.

Title          : Performance testing of Finacle 10
Environment    :  Advanced Java, Swing and SQL Server
Role           : Test Engineer
Team Size      : 5

Client            :  Ratnakar Bank

At Ratnakar Bank we are in process of developing various scripts using Jmeter for performance testing.
We have to check the performance of different process like cash withdrawal, cash deposit, DD issue, fund transfer and different type of inquiries.

**Roles & Responsibilities:**
- Identify the functional scenarios to do performance testing
- Build the environment for performance testing
- Create the Test Script using Jmeter  Badboy tools
- Execute the performance test script on the appropriate test environment, using the correct test data and recording the execution outcome
- Prepare Performance Report.


Title             :  E-Insurance
Role              :  Test Engineer
Team Size         :  3
Client            :  Kotak Mahindra Old Mutual Life Insurance Ltd.

**E-Insurance -** website is used by customers to purchase the policy online, customers can also calculate the premium using different calculators, after purchasing the policy customer can also pay the premium using payment gateway and also schedule day and time for document pickup.

**Roles & Responsibilities:**
- Designing the Automation framework and script creation through Jmeter & Fastest
- Involved in developing Test Cases
- Execute Test cases and logging and tracking of bug s
- Load & Performance Testing using Jmeter
- Functional Testing


Title             :  Omni Flow
Environment       :   Advanced Java, Swing and SQL Server
Role              :  Test Engineer
Team Size         :  3
Client            :  Fullerton India Credit Ltd.

**Omni Flow** is a Software Application made by Fulltren for loan process. It consists of all the Steps used to process loan like Booking, Prospect Tracking, application processing and collections. For Processing loan for a particular person a work item or application no is assigned to it and user works on a particular workitems, performs data entry and the workitem is routed through different stages by validating the conditions as defined in the Process Modeler in the Server process.

**Roles & Responsibilities:**
- Identify the functional scenarios to do performance testing
- Build the environment for performance testing
- Create the Test Script using Jmeter  Badboy tools
- Execute the performance test script on the appropriate test environment, using the correct test data and recording the execution outcome
- Prepare Performance Report.


Title             :  Process Automation using Finacle 10
Environment       :   Advanced Java, Swing and SQL Server
Role              :  Test Engineer
Team Size         :  3
Client            :  Axis Bank

**In Axis Bank:** Jmeter and Opsone 3.3.1.8 automation tool  is used to automate the identified banking processes that are performed manually, as day to day activity. Opsone requires invoking certain Finacle Menus and backend services and scripts on Finacle 7 and 10 to achieve this we create automation scripts with Jmeter which called by opsone and the task is completed automatically various manual process which were automated are TTUM, BULKSAL Upload, HUPLDST, **DDUPLOAD**

**Roles & Responsibilities:-**
- Understanding the requirements provided by the client
- Writing Test Cases and Execution of Test cases

- Tested the application manually for its GUI objects & their functionality & reported the bugs using an in-house tool.
- Build the environment for scripts execution.
- Create the Test Script using Jmeter Badboy  tools


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| Title | : | www.Cricket-Fantasy.com |
| Environment | : | Advanced Java, Swing and SQL Server |
| Role | : | Test Engineer |
| Team Size | : | 5 |

**Description** : Cricket-Fantasy is an online application created to play cricket on the internet. It is a series based game. At present it can be play for IPL. It has two parts. One Part is for Admin and second for users. In this game user will have to login through his email-id and buy players. Every day users have to buy 11 players for each match.  If selected player by user will perform well, He will get medals by admin. There is also a criterion to give medals on the basis of his performance in the match. It will given by the admin.  The user who collects the highest medals among other user will be winner of the series.

<u>Responsibility</u>:
- Test Case Design and Test Case Execution using **Testlink tool.**
- Generate test report as customer requirement
- Bug Reporting using **Bugzilla.**
- Involved in Functional, Integration & System Testing.
- Analyzing Test Results.
- Prepare Reports Daily, Weekly & Monthly etc.
- Preliminary discussion of the project with the core team.


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| Title | : | NHI E-Catalogue |
| Environment | : | Advanced Java, Swing and SQL Server |
| Role | : | Test Engineer |
| Team Size | : | 5 |

**Description** :  E-Catalogue is web-based tool that will replace the old conventional paper by a more User Friendly, Informative & easily updatable CD and with a vision to enable instant & effective interaction of organization's entire business with its customers & dealers this is a web based application deals to manage products of different manufacturer companies such as NHI, TAFE, and CIL. This application is used to manage overall product which provide information regarding all models of NHI with their groups and parts with 3d animations and videos. User is also able to order any quantity of parts and tools by sending order through cart or simply adding part no.  Application also has an Advanced Search and Global search Option that enables the user to search any record from
 the database. This application is dividing in different login like dealer login ,CBU login, FSE login Admin login and All Login have different rights and privileges

<u>Responsibility:</u>
- Test Case Design and Test Case Execution using **Testlink tool.**
- Generate test report as customer requirement
- Bug Reporting using **Bugzilla.**
- Involved in Functional, Integration & System Testing.
- Preliminary discussion of the project with the core team.


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|---|---|---|
| Title | : | CPEIM |
| Environment | : | Java, My SQL, Bugzilla and Testlink. |
| Role | : | Test Engineer |

Team Size：  3

**Description**    : CPE-iM is a Customer Project Employees Information Management system. CPE-iM consists of different module & login with different privilege. These login starts from Executive, Functional Lead, Group leader, Team Leader, Project Manager, Department Head, Business Head. This is a software application which is used in management of organization its major uses are to Track Performance, Dividing all work according to competence, Assign tasks to employee, than project manager will approved there DAS attendance, filling daily activity sheet, login time logout time, adding daily time sheet, it has different module i.e. HR Manager, Admin etc to add employee details automatically Send of mails according to Task and many more things

<u>Responsibility</u> –
- Test Case Design and Test Case Execution using Testlink tool.
- Bug Tracking and Reporting using Bugzilla (Bug tracking tool)
- Involved in Functional, Integration & System Testing.
- Performed regression testing.
- Prepared Test status reports on Daily and weekly basis.


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| Title | : | Piaggio (learning management system) |
| Environment | : | Java, My SQL, Bugzilla and Testlink. |

Role                 :   Test Engineer
Team Size :  4
 Description        :   It is a web Based Application which is used in online Learning in this Project Piaggio wants to gave online Training to there all employee though Internet In this user which take training obtain used id and on the basis of length of course time limit is set and when that time is completed user is not able to login at the end of Training online paper is conducted and gave marks. Admin is able to create Questions make assignment ,assign assignment to employee conduct tests ,employee can add there FAQ, suggestions etc

<u>Responsibilities</u>
- Understanding the requirements provided by the client
- Writing Test Cases and Execution of Test cases
- Logging & reporting of Bug and keeping track of it
- Review of test cases and testing
- Preliminary discussion of the project with the core team.

## Educational Qualification:

- B.Tech in Information Technology (2004-2007)
- MBA in Information Technology (2010-2012)