



► **Nagraj Timasani**

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Professional Summary:

Experienced Test Specialist and Scrum Master with a demonstrated history of working in the information technology and services industry. Worked as scrum master in multiple projects. Always on the edge to learn new things in the ever-changing technology and adopt myself to gain the best for the project.

Specialized in Infrastructure Testing covering EUC, Azure Office 365 Services, Network and security services. Skilled in Non-functional Testing covering performance testing, High Availability Testing and Disaster Recovery Testing. Experience of working on Functional testing on applications related to Investment banking and retail domain areas with different customers across geographical boundaries.

Education

Qualification	Institute Name
BE in Instrumentation Engineering	B.V. Bhoomaraddi college of Engineering and Technology. Hubli, India
Pre-University College	Karnataka Science College Dharwad, India

Certifications and Trainings

- Certificate in Financial Markets issued by National Stock Exchange, India
- Certified Scrum Master
- ISTQB Foundation Level Internal
- AWS and Azure cloud migrations Trainings

Skills

- Functional Testing:** Domain Knowledge and understanding of Investment Banking, Capital markets, Retail Market based applications and good knowledge on the Infrastructure platform. Functional testing across all the domains
- Non-Functional Testing:** Performance Testing, High availability Testing, Disaster Recovery testing, OAT, Functional security testing covering penetration testing.
- Tools:** HP ALM, HP Load runner, HP Performance Center, Jira, Lotus Notes, Soap UI JMeter and MS Tools (MS Visio, power point Word and Excel)

Experience

13 Years of IT Experience working with multiple customers from different organizations as detailed below.

Test Manager (Functional and Non-Functional Testing)
HCL Technologies Norway As. (From Jan 2015 till Present)

Role	Senior Test Specialist
Customer	DNB Bank Oslo, Norway
Team Size	20 (Test Manager and the technical testers from each stream)
Responsibilities	<ul style="list-style-type: none">• Test Strategy Document for the Overall Program.• Creation of Test plans for both Functional Testing covering all the in-scope applications and Non-Functional Testing covering Performance test, HA Test and DR Test for the in scope applications.• Requirement gathering, Test case creation. Test execution and test report submission.• Prepare the Infrastructure test plan and responsible for all the infrastructure level Testing across all streams.• Execution of performance Test for different routines before and after migrations to compare the results.• Execution of Disaster recovery Test and High availability for different routines• Responsible for creating Test plans and status reports as per the requirements of the business and stakeholders• Representing the Test team in different stake holders meeting and program meetings to represent the Test Status.• Coordination with team members to complete the tasks.
Key Contributions	Functional and Non Functional Testing of DNB Applications during the migration of DNB data centers under Project MoveIT. Testing of Move Markets Project for the migration of DNB Market based servers and related applications cutover testing. Handling of production, release and development teams. Analyze Risk and DR Architecture for close to 200 applications
Challenges and Accomplishments	Challenges and Mitigation:

	<ul style="list-style-type: none"> • Incomplete baseline information for the existing applications performance statistics running over the existing Datacenters. <p>→ Run the required scripts to gather the existing baseline information of all the application related servers before migrating to new data centers.</p> <ul style="list-style-type: none"> • Short Testing window during the migration of server's cutover (Hundred's of servers including, Database, web, application servers and some MQ components) for the application verification on production environment. <p>→ Thorough analysis of interfaces and main values chain functionalities of the applications to make a high priority smoke test pack to execute in the provided short testing window during cutover</p> <ul style="list-style-type: none"> • Getting the down time for performing the Live HA and DR testing of applications <p>→ Testing was performed during the weekend's and off business hours to avoid the business Impact.</p> <p>Accomplishments of the Project:</p> <ul style="list-style-type: none"> • Currently the DNB Infrastructure is running on the newly migrated platform successfully post MoveIT project • All the Market based applications are running successfully post migration of the respective servers. • All the Users under Technical Pilot and Business Pilot have been migrated to Office 365 successfully under the project DNB365.
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Test Lead (Functional and Non-Functional Testing)

HCL Technologies Pvt Ltd Bangalore, India. (From March 2010 till Dec 2014)

Role	Test Lead and Senior Test engineer (Functional and Performance Testing)
Customer	Deutsche Bank AG (New York, Singapore, Germany)
Team Size	Multiple projects have been delivered with teams ranging from 4 to 16 Team members. Small projects have been delivered by alone from requirements gathering till execution and report submission.
Responsibilities	<ul style="list-style-type: none"> • Creation of Test Plan across different projects of deutsche bank. • Involved in all QA Activities such as Test Scenario creation, Test case Documentation and Task assignment. • Providing cross training sessions within QA Team on Requirements • Worked with Client BA for understanding and analyzing the Requirements for the Test Documentation • Interact & liaise with interfacing systems & support teams in Environment setup • Scripting transactions/scenarios using the HP LoadRunner tool and involved in customizing the scripts to enable the script to work for different data sets • Responsible for executing different load tests (Peak Load test, stress test and endurance etc.) depending on the application team's requirement.

	<ul style="list-style-type: none"> Analysis of the results from Analysis and generate the required graphs for CPU and Memory Utilization using performance counters. Defect management along with Tasks assignment and tracking.
Key Contributions	<ul style="list-style-type: none"> Successfully delivered all the tasks assigned to me and my team on all the projects. Regression Test pack was created and automated to execute in all the major releases with new enhancements and this reduced the cost of the Test execution to customer and reduced the execution window to complete the Testing. Multiple training sessions were arranged within the teams make the team more effective.
Challenges and Accomplishments	<p>Challenges and Mitigation:</p> <ul style="list-style-type: none"> Frequent changes or modifications in the requirements from Customers. → Multiple meetings with customers to understand the requirements and explain the risk or additional effort involved in the last-minute change of Requirements. Lack of Process documentation and Unstable Test environment → Explained the impact and risks involved in proceeding testing activities with Insufficient or incomplete document to get the process document in place. Stable test environment which is close to the production sizing for the better results and minimal production outages. <p>Accomplishments of the Projects:</p> <ul style="list-style-type: none"> All the projects have been delivered successfully and approved by customers are currently running on production

Consultant (Test analyst) (Functional Testing)

Quinnox Consultancy services Pvt Ltd Bangalore, India. (From March 2008 till Dec 2009)

Role	Test Analyst (Functional Testing)
Customer	Motorola Solutions Inc, and Fieldglass , Chicago, IL, United States
Team size	Team of 8 Members
Responsibilities	<ul style="list-style-type: none"> Execution of test cases manually to check the functionality of the application designed for Motorola service center Involved in writing the test cases including End to End Scenario's. Performed module and Integration testing. Pre-deployment and Post-deployment testing Defect tracking and Retesting till closure of the defect Preparation of test cases for Business requirement Document and perform the traceability to ensure the complete coverage.
Key Contributions	Delivered the complete Motorola testing project alone from end to end testing perspective and travelled Chicago for Requirement gatherings.

	<p>Successfully delivered the major release of the Insite application (SAP based HR application for hiring process) and I played role of scrum master.</p>
Challenges and Accomplishments	<p>Challenges and Mitigation:</p> <ul style="list-style-type: none"> • Bug reporting was challenge as Development team was using JIRA and QA Team was using ALM for Defect Management and we were struggling to drill down Defect status to report to management. ➔ We automated this by pulling the raw data from both Jira as well as ALM and with help of Macros we were able to drill down the defects status as desired. ➔ <p>Accomplishments of the Projects:</p> <ul style="list-style-type: none"> • All the projects have been delivered successfully and approved by customers are currently running on production

Test Engineer (Functional Testing)

Microcore Solutions, Bangalore, India (From Apr 2006 till March 2008)

Role	Test Engineer
Customer	Co-operative Bank
Team Size	2 Testers and we worked closely with Developers.
Responsibilities and contributions	<ul style="list-style-type: none"> • Execution of test cases manually to check the functionality of the application. • Bug Reporting in Bug tracking tool. • Involved in writing the test cases including End to End Scenario's. • Defect tracking and reporting.