Shivaji Karhad
Senior Quality Analyst at IBM India

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Job Role: Software Quality Analyst Lead

Objective

Seeking a position as Quality Analyst to utilize my skills and abilities that offers professional growth while being resourceful, innovative and flexible.

Skills in Testing Summary

- 3.8 years of experience in **Software Testing and QA implementation** in various applications.
- Proficient in all stages of the SDLC, STLC and Bug Life Cycle of Agile/waterfall methodologies.
- A very good knowledge of Insurance Domain and applications.
- Working as **test lead of multiple applications for RIS-CBF LOB**.
- Expertise reviewing and comprehending business requirements and functional specifications.
- Experience in Requirement Coverage, Test Plan, Test Strategy, Test Coverage, Test Scenario, Test Case Designing, Test Case Writing and Test Sign off report's creation.
- Expert in Functional, Regression, Smoke Testing, Negative Testing and Compatibility Testing.
- Expert in **Frontend Testing, Database Testing, Mainframe and Web service, ETL validation.**
- Excellent hands on experience in handling the defects throughout the bug life cycle from detection until resolved using **HP Quality Centre tool** & **qTest.**
- Expert in preparing Daily, weekly status Reports, preparing estimations, Effort Planner/Tracker.
- Coordinating with Automation team as well, having knowledge of automation testing using **Selenium java and RFT**.

Skills in Tools

- Expertise in Testing methodology of Web UI, Mainframe apps & ETL.
- Expertise in writing and executing queries using **SQL**.
- Expertise in Test Design using Combinational Test Design – **IBM Focus tool**.
- Expert in managing Testing and Defect Life Cycles in **HP Quality Center v.10 and qTest.**
- Trained and Certified in Manual Testing Stream from **Manipal Global Academy.**

Professional Experience

- Very good knowledge of Insurance Domain and Applications related to Retirement & Income solution area.
- Ability to work independently as well as in a team environment and success with meeting deadlines under pressure.
- Ability to achieve successful outcomes through collaborative and cooperative means.
- Arranged knowledge sharing sessions with other Team members.
- Ability to work individually without constant supervision.
- Multitasking as well as having good organizing skills to meet the deliverables before deadlines as per the priority.

- Experience with resource planning, scope assessment, testing framework, communication plan, reporting metrics template, defect reports, change management.
- Working closely with Quality Assurance Senior Management and onshore management and clients to manage the teamwork.
- Worked as application lead as well as Individual in several Applications.
- Maintained coordination with onshore management.
- Gave walkthrough on Test Plan, Test cases, Test strategy to AD, Business and Solutions to help them understand QA strategy.
- Removed knowledge gaps in requirements by arranging ambiguity calls and got those ambiguities cleared by business and solutions.
- Reviewed Test plan, Test scenarios and Test cases prepared by QA team.
- Handled multiple projects together very well.
- Set up meetings with Solutions to get clarified with the requirements on early phase of testing.
- Assigned roles and responsibilities to teammates.
- Excellent experience in Testing Mainframe Applications and finding defects.
- Worked with multiple solutions and business for a single project at a time.
- Enjoy learning new tools and technologies.
- Proactively came up with innovative methods to improve software quality, test coverage, efficiency and regression Coverage.
- Involved in preparing Project Estimations.
- Expert in explaining E2E flow of functionality of project to other teams and AD to get the defect fix.
- Worked on automation testing for few projects and application by RFT.
- Worked on ETL testing for few projects.

Work Experience – IBM India Pvt Ltd

1. **Project Name**: **INPRS**
   Client: MetLife
   Tools: CICS session, Notepad ++, DB2, UI, Diff PDF & Quality Centre
   Testing Method: Mainframe CICS screens Testing, Database Testing, E2E testing, VSAM & Mainframe Feed files validation & PDF Reports/XML validation
   Duration: Oct 2016 – June 2017
   Team size: 4

   As a part of this project, VRPS application is enhanced to administrate and maintain the new INPRS contracts which are loaded under Company code 02. A new batch enrollment setup is created to load INPRS contract on to vantage database on a regular basis. The two new Voya & Pidalia sends the two files which gets consolidate at TPXU and sends as a single file to VRPS which is processed at VRPS in nightly batch cycle to load the contracts on VRPS system and processing and reporting is like existing Federal thrift contracts.

   Responsibilities:
   - Tested mainframe CICS application for newly loaded INPRS contracts.
   - Involved in File, Vantage screen Testing and database Testing for IBM DB2 database for added INPRS contracts.
   - Involved in Test case execution, daily status reporting and defect Reporting.
   - Attended daily status calls and defect calls and E2E calls.

2. **Project Name**: **SPRS#6598 – Update Deduction Code for INPRS contracts**
   Client: MetLife
   Tools: CICS session, DB2, Quality Centre

Testing Method: Mainframe screen Testing, Database testing, VSAM & MF Feed File and report testing
Duration: July 2017 – Sept 2017
Team size: 2

The business Value Evaluation of this project is to update INPRS's deduction codes into Vantage system and validate all business rules are followed.

Responsibilities:
- Analyzed Product Backlog documents and involved in developing Test Strategy, Test plan and Test Case Documents.
- Worked as Application lead.
- Interacted with Clients, Software developers and Business Analysts for bug reviews and participated in QA meetings.
- Performed Smoke Testing, Functional and Regression Testing.
- Tracked defects using Quality center and generated defect summary reports as well as daily status Reports.

3. **Project Name**: **Annual Federal Tax W/H tables & State Tax W/H tables**
   Client: MetLife
   Tools: CICS session, Notepad ++, DB2, Diff PDF & Quality Centre
   Testing Method: CICS mainframe testing, Database testing, E2E testing, VSAM & Mainframe Feed files validation & PDF Reports validation
   Duration: Jan 2018 – April 2018
   Team size: 3

As a part of this project, new Federal tax and Mandatory state tax table values gets updated and based on it tax deduction is calculated.

Responsibilities:
- Analyzed the requirements and prepared Test Strategy, Test plan and Test Cases and got them approved by all stake Holders.
- Prepare queries to validate the new tables and updates according to the new values.
- Perform payment transactions from Online CISC screens and Validate the correct tax is calculated and populated in extracts.
- Perform the transaction and raise defects in QC and have discussion with all AD/Business/BSA for defect fixes and requirement updates.
- Perform feed validation, E2E testing, database testing and Upstream, downstream testing.

4. **Project Name**: **Taurus Rebranding Day1, day 2**
   Client: MetLife
   Tools: CICS session, Notepad ++, DB2, Diff PDF & Quality Centre
   Testing Method: CICS mainframe testing, Database testing, E2E testing, VSAM & Mainframe Feed files validation & PDF Reports validation
   Duration: Oct 2016 – Nov 2017
   Team size: 10

The Taurus Program was the most complex program for MetLife as here Most of the products and brand are sold out to Bright house from MetLife. And whole MetLife was segregated in to parts for MetLife and bright house. So, all feeds, Webservice, business rules, database, UIs has been segregated in two parts. And so whole history of million records has been divided into two parts.

Responsibilities:

- Analyzed the requirements for all Life & Annuity area and prepared Test Strategy, Test plan and Test Cases and got them approved by all stake Holders.
- Hosted Walkthrough calls, defect triage calls with AD/BSA and Business.
- Validate the whole database to separate the records of MetLife and Bright house from each table by AQT tools.
- Ran SQL queries validate feed file data against database.
- Performed testing on files with file size in GBs.
- Executed Test Cases and logged defects using Quality Center Tool.
- Perform Event, Webservice, PDF validation and feed files sharing with admins.
- Understand and explain the requirement and process with team as well with AD and BSA partners as per the experience.

5. **Project Name**: **GALIC to MTL Merger**
   Client: MetLife
   Tools: CICS session, Notepad ++, DB2, Diff PDF & Quality Centre
   Testing Method: CICS mainframe testing, Database testing, E2E testing, VSAM & Mainframe Feed files validation & PDF Reports validation

   Duration: Nov 2017 – May 2018
   Team size: 5

   As a part of Genam to MTL is a program the General American Life Insurance Company is merged into Metropolitan Tower Life Insurance Company. All the active contract in VRPS having a reference of GALIC name are changed to MTL and all impacted processes, feeds, forms/documents are updated with new MTL entity.

   Responsibilities:

   - Analyzed Requirement documents, Functional specifications and involved in developing Test Strategy, Test plan and Test case documents.
   - Removed the requirement gaps by interacting with clients and Business Analysts.
   - Actively participated in meetings, reviews and developed test scenarios.
   - Updated Test cases based on the Requirement change or Enhancements.
   - Prepared and updated the Requirement traceability matrix Document.
   - Worked as Application lead.
   - Perform batch testing, Feed files and E2E and DB2 testing.
   - Tracked defects using Quality Center and generated defect summary reports as well as daily status Reports.
   - Participate in updating all business rules of payments for VRPS application updated for new products.

6. **Project Name**: **MTL IIA on VRPS**
   Client: MetLife
   Tools: CICS session, Notepad ++, DB2, Diff PDF & Quality Centre
   Testing Method: CICS mainframe testing, Database testing, E2E testing, VSAM & Mainframe Feed files validation & PDF Reports validation
   Duration: June 2018 – Feb 2019
   Team size: 4

   As a part of this project, VRPS is enhanced to issue IIA contracts under Company 25 (similar to company 02), administrate and maintain new contracts under MTL entity and payments are processed as per business rules.

All administrative processing is enabled and all other functionalities like Auto correspondence, accounting, modal benefit calculation for federal thrift is enhanced for contracts under Company 25.

Responsibilities:
- Analyzed the requirements and prepared Test Strategy, Test plan and Test Cases and got them approved by all stake Holders.
- Hosted Walkthrough calls, defect triage calls with AD/BSA and Business.
- Validated all functionalities like new issues, payment processing and reporting.
- Ran SQL queries validate feed file data against database.
- Performed testing on files with file size in GBs.
- Executed Test Cases and logged defects using Quality Center Tool.
- Perform Feed file, VSAM file, PDF validation and E2E testing with downstream applications.
- Understand and explain the requirement and process with team as well with AD and BSA partners as per the experience.

7. **Project Name**: **BHF Migration**

Client: MetLife
Tools: CICS session, Notepad ++, DB2 & Quality Centre
Testing Method: ETL Testing, CICS mainframe testing, Database testing, E2E testing, VSAM & Mainframe Feed files validation & PDF Reports validation
Duration: March 2019 – Dec 2019
Team size: 4

As a part of this project, all BHF acquired policies from MetLife RIS LOB are migrated to and will be managed at BHF side on a parallel mainframe system maintained by DXC/BHF. Annuitants are migrated using Lift, Filter & Shift approach from each of the VRPS DB2 tables & VSAM files separately into Mainframe flat files. Post extraction flat files will be FTPed to identified MetLife server in Fixed Block Binary format with zip. Using Axway tool and load into corresponding DB2 tables/VSAM files of the BHF target platform.

Responsibilities:
- Analyzed the requirements and prepared Test Strategy, Test plan and Test Cases and got them approved by all stake Holders.
- Hosted Walkthrough calls, defect triage calls with AD/BSA and Business.
- Validate the whole database to separate the records of MetLife and Bright house from each table and VSAM file.
- Ran SQL queries validate feed file data against database.
- Performed testing on files with file size in GBs.
- Executed Test Cases and logged defects using Quality Center Tool.
- Perform new issues, payment and MF feed files sharing with downstream application partners.
- Understand and explain the requirement and process with team as well with AD and BSA partners as per the experience.

8. **Project Name**: **IIA Decommission & Reversal Project**

Client: MetLife
Tools: CICS session, Notepad ++, DB2 & Quality Centre
Testing Method: ETL Testing, CICS mainframe testing, Database testing, E2E testing, VSAM & Mainframe Feed files validation & PDF Reports validation
Duration: Dec 2019 – April 2020
Team size: 4

As a part of this project, VRPS legacy system is modified to stop processing any financial, non-financial transactions, payment processing, once Annuitant is fully activated on ACE platform. VRPS also develops reversal process for decommissioned annuitants, so tat if required Annuitants could be re-considered for VRPS legacy processing with-in a certain period.

Responsibilities:
- Analyzed the requirements and prepared Test Strategy, Test plan and Test Cases and got them approved by all stake Holders.
- Hosted Walkthrough calls, defect triage calls with AD/BSA and Business.
- Validate the annuitants are made inactive w.r.t ANNT status & payment status and verified financial transactions are stopped.
- Validate reversal process to reverse inactive annuitants from inactive to active and all financial transaction processing.
- Ran SQL queries validate feed file data against database.
- Performed testing on files with file size in GBs.
- Executed Test Cases and logged defects using Quality Center Tool.
- Perform new issues, payment and MF feed files sharing with downstream application partners.
- Understand and explain the requirement and process with team as well with AD and BSA partners as per the experience.

9. **Project Name**: **RIS Data Archival & Retrieval Project**

Client: MetLife
Tools: CICS session, Notepad ++, DB2 & Quality Centre
Testing Method: ETL Testing, CICS mainframe testing, Database testing, E2E testing, VSAM & Mainframe Feed files validation & PDF Reports validation
Duration: April 2020 – Till Date
Team size: 3

As a part of this project, high data volume in VRPS legacy system having multiple years if incremental transactions, could cause the consumption of high SLA performance, Database volume etc. In order to bring down the database volume and transactions runtime, data needs to be archived upon meeting business criteria. The archived data may be required back on the production database for nay transaction processing, so business should be able to use the retrieval feature to bring back data which is previously archived.

Responsibilities:
- Analyzed the requirements and prepared Test Strategy, Test plan and Test Cases and got them approved by all stake Holders.
- Hosted Walkthrough calls, defect triage calls with AD/BSA and Business.
- Validate the annuitants are archived and not present into Vantage system, DB2 tables, VSAM files.
- Validate retrieval process to reverse annuitants from archived tape files to vantage system, Db2 tables and VSAM files for any transaction processing.
- Ran SQL queries validate feed file data against database.
- Performed testing on files with file size in GBs.
- Executed Test Cases and logged defects using Quality Center Tool.
- Perform new issues, payment and MF feed files sharing with downstream application partners.
- Understand and explain the requirement and process with team as well with AD and BSA partners as per the experience.

Achievements

- Got "**Rising Star**" Award for IBM for great contribution for Critical project delivery.

- Got **Spotlight Award for Excellence** for dedication, delivery excellence and contributions on all VRPS projects and putting focus on Customer Satisfaction.

- Recognized in **EXTRA MILE** category by client for working whole night on Production Issue with client to make deployment successful on planned date.

- Recognized in the GTO Key Behaviors program by Client in the category of **Collaborate as Partners** for many VRPS SPRS enhancements requested for INPRS.

- Received the Certification of Recognition by the Solution Delivery Partner in category of **Project Delivery** for the successful delivery for Taurus project.

Educational Qualifications

- 2012-2016: B.E. in Electronics and Communication from MPGI College of Engineering, Nanded with 72.83 %.

- 2010-2012: 12th from VNPS Kamlewadi, with 75.17% under Maharashtra Higher Secondary Board.

- 2010: 10th from VNPS Kamlewadi, Mukhed, with 81.09% under Maharashtra Secondary board.

Personal Details

Date of Birth	:	13th February 1995.
Languages Known	:	English, Hindi, Marathi (mother tongue).
Father	:	Sadashiv Karhad.
Email	:	0011shivaji@gmail.com
Phone no	:	9527942428

Declaration

I hereby declare that above-mentioned information is true to the best of my knowledge.

Date:

Place: Mumbai

SHIVAJI KARHAD