

# Vikrant Gupta

E-mail id - vikrantgupta.qa@gmail.com Contact No. - +91-7291048865



# **Professional Summary**

- Senior QA with 9+ years of proven success in Quality Assurance and Agile methodologies in comprehensive testing of various applications.
- Good exposure in Software Testing, Manual Functional Testing (Smoke, Integration, Regression, System Testing), Database Testing, Postman for API testing, Project Management and Quality Assurance.
- Basic exposure on testing tool like Selenium for UI testing, TestNG (TDD), Cucumber (BDD), and REST Assured for API testing and testing management tool like FS.
- Excellent end-to-end understanding of **SQA process**, participated in software testing lifecycle involving requirement analysis, system study, designing, **defect tracking, debugging, project sizing, status reporting, maintenance & documentation.**
- Adept at leading cross-functional teams, implementing Scrum practices, and ensuring the delivery of high-quality software. Proven track record of improving team efficiency, fostering collaboration, and delivering successful projects on time.
- Skilled in Agile and Waterfall Methodology with proficiency in managing product lifecycle and new systems implementations for streamlining operations.
- Identified bottlenecks and impediments, proactively addressing issues to maintain team focus and drive continuous improvement.
- Top performing team player & quick learner with strong adaptability to manage high team performance through mentoring & problem-solving.

## **Certification:**

- **ISTOB** Certified Tester Foundation Level (CTFL)
- CSM --- Certified Scrum Master

#### **Work Experience:**

- Currently working as a **Senior Software Engineer QA** in **QX Global Group** from Nov. 2022 to till date.
- Worked as a **Senior Software Test Engineer** in **MothersonSumi Infotech & Designs Ltd.** From May 2017 to Nov 2022.
- Worked as a **Senior Associate** in QA team, **Innodata India Pvt. Ltd.,** Noida from Nov. 2015 to May 2017.

#### Technical Skillset

Test Management
 : Test Plan / Test Strategy, Test case design and documentation
 Impact Analysis, Mitigation Plan, RCA Document etc. Managing
 Resources, Monitoring team members. Track execution /
 Sharing several status reports. Responsible for several QA Release.

• **Test Management Tools** : MS Team Foundation Server (TFS)

• **Bug Tracking Tools** : TFS, JIRA, Bugzilla.

• Testing Tools : Postman, Selenium IDE, Selenium with Java, SQL Server 2012

Scrum Master : Agile and Scrum methodologies, Scrum facilitation and coaching Team leadership and mentorship, Cross-functional collaboration,

Project management, Communication and presentation

# Major Project Details:

1) Title : Greystar Data Analytics

Client : Greystar

Tools / Databases : Selenium, Excel, SQL Server 2012.

Testing Approach : Manual / Automation

Role : Scrum Master cum QA Lead

Domain : Finance

**Project Description:** - It is designed to show Power BI reports for financial module, Resident s module, Expiring Leases, Lease trade outs, Market rent Schedule, and many more for Real Estate domain.

## **Responsibilities:**

- Enforced Scrum principles, facilitated continuous improvement (CI), and removed impediments to the activities of 4+ workgroups.
- Supported 3 Product Owners with User Stories and Acceptance criteria documentation in the first month.
- Monitored the backlog to confirm it perfectly reflected the current state of sprints. Tracked the performance of projects against project plans and gave weekly status updates to a 12-member executive team.
- Understanding the business requirements and actively involved in preparing of test data for framework.
- Preparing and Reviewing Test Cases as per documents and providing comments.
- Complete backend database testing, (Testing procedure, create sql queries and analyzed results).
- Writing, Reviewing and updating Test Cases as per requirement for different releases.
- Perform Regression Testing for different Interfaces and for different releases.
- Updating the status of the bugs. and provide testing status reports. Managing knowledge sharing to the team after identifying critical bug.

2) Title : BMS (Budget Management System), SMG-PULSE, SPMS

Client : Samvardhana Motherson Group, Sun Pharmaceutical Industries Ltd.
Tools : Katalon, POSTMAN, Selenium, TestNG, RESTAssured, Cucumber, TFS.

Databases : SQL Server 2012.
Testing Approach : Manual / Automation

Role : Senior QA Domain : Finance

## **Project Description: -**

It is designed to process Financial Budget for different multiple companies and their units by Templates Upload, Budget Generation, Profit & Loss and balance sheet and many more reports generation as a result with multi-level budget approval and rejection mechanism with other extra functionalities.

Showing different reports in multiple accordions based on access rights and on different KPIs. Graphical data representation for showing budget and actual data figure for each KPIs for 12 months with commenting functionality.

#### **Responsibilities:**

- Understanding the business requirements and actively involved in preparing of test data for framework.
- Preparing and Reviewing Test Cases as per documents and providing comments.
- Involved in Sanity, Functional, Integration and Regression testing.
- Complete backend database testing, (Testing procedure, create sql queries and analyzed results).
- Writing, Reviewing and updating Test Cases as per requirement for different releases.
- Perform Regression Testing for different Interfaces and for different releases.
- Updating the status of the bugs. and provide testing status reports.
- Managing knowledge sharing to the team after identifying critical bug.
- Handling a team of members and assigning the task to them according to the Execution Plan.

3) Title : Goods and Services Tax (GSTN)
Environment : Windows 10, JAVA and SQL Server

Testing Approach : Manual / Automation

Role : QA Tester Domain : Finance

#### **Project Description: -**

The present structure of Indirect Taxes are very complex in India. There are so many types of taxes that are levied by the Central and State Governments on Goods & Services. The main expectation from this system is to abolish all indirect taxes and only GST would be levied. As the name suggests, the GST will be levied both on Goods and Services

- i) **Zero Tax rate:** There won't be any tax on almost 50 % of items in the Consumer Price Index basket, including grains used by the common man.
- ii) 5%Tax slab: This is applicable on items of mass consumption used by common people
- iii) There would be two standard rates of 12% and 18% under the GST regime.
- iv) All the items (especially luxury items) which are now taxed at around 30% will fall under 28% GST rate slab.

## Responsibilities: -

- Analyzing BRD's (Business Requirement Documents).
- Understanding business and technical requirement of the application.
- Identification of the test or feasibility Analysis for Tests.
- Writing and executing test cases for manual testing and bug tracking.
- Interaction with development team, Providing Support for the UAT Issues
- Maintain repository for status report, work plan, proposal, change request etc.
- Perform backend testing using SQL queries to check backend data and data integrity.

4) Title : NJ Wealth

Environment : Windows 8, JAVA and SQL Server

Team Size 8
Testing Approach : Manual
Role : QA Tester

Domain : Banking & Finance Services and Insurance (BFSI)

## **Project Description: -**

NJ Wealth is a good name in Investment domain. User use application to keep records of investors and distributors. Investors can invest directly with this application and can view and manage portfolio. Distributors can manage and view investor wise and AMC wise reports.

## Responsibilities: -

- Analyzing BRD's (Business Requirement Documents).
- Understanding business and technical requirement of the application.
- Identification of the test or feasibility Analysis for Tests.
- Writing and executing test cases for manual testing and bug tracking using TFS.
- Interaction with development team.
- Providing Support for the UAT Issues
- Maintain repository for status report, work plan, proposal, change request etc.
- Perform backend testing using SQL queries to check backend data and data integrity.
- Handling a team of members and assigning the task to them according to the Execution Plan.

5) Title : miFINTM

Duration : May 2017 to June 2018

Team Size 16

Operating System : Windows 7

Tools : TFS (Bug Reporting Tool)

Testing Approach : Manual Testing (SQL Server backend).

Domain : Banking & Finance Services and Insurance (BFSI)

## **Project Description: -**

miFINTM is a Modular, Scalable, Configurable financial technology platform designed and architected by a team of domain and technology experts having years of experience in various sub facets of the financial industry like consumer and corporate lending, retail and commercial banking, insurance etc.

#### **Responsibilities:**

- Creating & executing test cases and test scenarios as per functionality.
- Creating and reporting reproducible bug sequence and storing in Bug tracking tool.

- Retesting the fixed bugs to check for existence and to check for its effect.
- Responsible for Usability, Functional, Regression Testing, Retesting, Smoke Testing, Sanity Testing.
- Involved in testing the application against different browsers Internet
- Explorer, Mozilla Firefox, different OS, different applications
- Interaction with Developers for reproducing the bugs by providing them the required info.

6) Title : E-AppHr (Version 1.0 & 1.1)

Tools : Bugzilla, Selenium IDE and WebDriver.

Environment : JAVA and SQL Server

Testing Approach : Manual Role : Test Analyst

#### **Project Description: -**

It is designed to process complete recruitment procedure for the client company. It's a resume management tool that maintains a central database for the candidates. The applicants can search jobs, post resume and apply to jobs matching their profile. So, it's an online process of recruitment based on highly optimized features.

# **Professional Qualification:**

- M.C.A. from Galgotia's College of Engineering & Tech., Gr. Noida with an aggregate of 65.56%.
- B.C.A. Dr. B.R. Ambedkar University, Agra with an aggregate of 65.78%.

# **Strengths:**

- 1. Experience of working in-group tasks
- 2. Good time management skills.
- 3. Adjusting to new environments very quickly.
- 4. Quick Perception, Approach according to the specification and good programming skills.

#### **Personal Information:**

Father's Name : Late A. S. Gupta

**Current Address**: SF2, 813, Sec.-1, Vasundhara, Ghaziabad-201012

#### **Declaration:**

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

(VIKRANT GUPTA)