Detail-oriented Software Tester with 5 years of experience in software quality assurance and testing methodologies. Proficient in manual and automated testing, with a strong background in developing test plans, test cases, and test scripts. Skilled in various tools such as SQL, API, Postman, Functional testing, Mobile testing, VC testing, solid experience in system development software testing life cycle (STLC) and Proficient with Agile-Scrum, Waterfall environments. Excellent problem-solving abilities and a commitment to ensuring software quality and user satisfaction. Strong communication skills, capable of collaborating effectively with cross-functional teams to deliver high-quality software products.

Work History

Position – Software Tester

Company Name – Xetech pvt ltd , Noida

Responsibilities:

- **Test Planning and Strategy:** Develop comprehensive test plans and testing strategies to ensure software functionality and performance meet requirements.
- **Test Case Development:** Design and execute detailed test cases based on software specifications and user stories.
- **Manual Testing**: Conduct manual testing for various applications and implement manual testing using tools like Postman, Functional testing.
- **Defect Tracking:** Identify, document, and track defects using issue tracking tools like JIRA and work with development teams to ensure timely resolution.
- **Regression Testing:** Perform regression testing to verify that existing functionality remains unaffected by new changes or enhancements.
- **Smoke Testing**: Performed testing to quickly assess whether the software build is stable and Identify major issues early in the development cycle, was focused on core functionalities like login, main features.
- **Collaboration:** Work closely with developers, product managers, and other stakeholders to understand requirements and provide feedback on software quality.
- **Continuous Improvement:** Participate in retrospectives and contribute to process improvements for testing methodologies and practices.
- **Documentation:** Maintain detailed documentation of test cases, test results, and defects to ensure traceability and compliance with quality standards.

Period-07/2022 - 06/2024

• User Acceptance Testing (UAT): Facilitate and support UAT sessions with end-users to validate software functionality and usability before production release.

Position – Software Tester

<u>Period</u>- 10/2018- 12/2021

Company Name – JR Beetasoft Technology pvt ltd

Responsibilities:

- **SQL Query Writing & Execution**: Write and execute basic SQL queries to test database functionality, including SELECT, INSERT, UPDATE, DELETE, and JOIN queries.
- **Data Validation:** Ensure data accuracy and integrity by comparing actual database results with expected output and validating business rules.
- **Data Integrity Testing:** Verify data consistency and accuracy, ensuring proper relationships (e.g., primary and foreign keys) are maintained across tables.
- Schema & Structure Verification: Validate database schema, tables, columns, constraints (e.g., NOT NULL, UNIQUE, PRIMARY KEY), and relationships to ensure they align with application requirements.
- **Performance Testing:** Test the performance of database queries and procedures, ensuring efficient data retrieval, optimized indexing, and fast response times for large datasets.
- **Regression Testing:** Conduct regression testing to ensure new changes (updates, patches, migrations) do not break existing database functionality or affect data integrity.
- **Backup and Recovery Testing:** Ensure proper backup procedures are in place and test the recovery process to verify that data can be restored accurately after a failure.
- **Collaboration with Development Teams**: Work closely with developers and other stakeholders to understand database-related requirements, troubleshoot issues, and suggest improvements to the database schema and queries.
- **Bug Reporting & Documentation:** Document and report database defects, providing clear steps for reproduction, impact analysis, and working with developers to verify fixes.
- **Transaction Handling Testing:** Ensure that database transactions are handled correctly, including rollback and commit functionality, to maintain data consistency.

Academic Skills

- Bachelor in Engineering, from Oxford college of engineering Bangalore (2011-2015 Achieved%: 61.25%)
- Higher Secondary Certificate from M.M.M.V College Gwalpara (2012-2014 Achieved%: 64.6%)
- Secondary School Certificate from CMSHIGH SCHOOL, ADAMPUR (2011-2012 Achieved%: 66.8%)

Technical Skills				
Regression Testing	Performance Testing	Usability Testing	Manual Testing	Test Planning
Test Case Development	Defect Tracking	API Testing	Bug Management	SQL Queries
Postman Functional Testing Mobile Testing VC Testing				