Rahul Kumar

Quality Analyst

SUMMARY:

Quality Analyst with 2.8+ years of experience in testing, API integration, and quality assurance. Proficient in manual and automated testing, ensuring seamless functionality for insurance, HRMS, and NBFC platforms. Skilled in API validation, bug tracking, and performance optimization using tools like Postman, Selenium, JMeter, and Jira. Adept at collaborating with stakeholders and documenting workflows to enhance efficiency.

PROFESSIONAL EXPERIENCE

Quality Analyst

Efficient Insurance Broker Pvt Ltd

12/2023 - present Mumbai, India

- Collaborated with 18 insurance companies: Coordinated with multiple insurers to integrate their systems and ensure compatibility with the insurance portal.
- Completed integrations for 11 insurance companies: overseeing the testing and verification of API integrations for various vehicle insurance types, ensuring accurate data handling and policy management. Additionally, I worked on the KYC verification API.
- Worked with Third-Party APIs: Tested and validated APIs from external insurance companies across the motor, health, SME, and travel sectors to ensure seamless functionality and data accuracy.
- Performed API testing and workflow optimization: Executed comprehensive testing of insurance company APIs, identified issues, and collaborated with the Back-end Development Team to streamline API workflows.
- **Documented and understood policy logic:** Analyzed insurance policy logic for personal and commercial lines. Created and maintained detailed documentation to support development and integration efforts.

Testing Analyst

Sapio Analytics Pvt Ltd

05/2022 - 11/2023Mumbai, India

- Tested NBFC (Non-Banking Financial Company) Platform: Conducted thorough testing of the NBFC platform, focusing on functionality, performance, and reliability. Utilized TestProject.io for automation setup to enhance testing efficiency and coverage.
- Tested HRMS Portal: Executed comprehensive testing on the HRMS (Human Resource Management System) portal to ensure accurate data handling, user experience, and system stability.

SKILLS

- **Test Planning and Strategy:** Proficient in developing comprehensive test plans and strategies to ensure thorough testing coverage.
- Performance Testing: Experienced in assessing system performance under various conditions to identify
- **Regression Testing:** Skilled in executing regression tests to verify that new code changes have not adversely affected existing functionality.
- Manual and Automated Testing: Adept at performing manual and automated tests to ensure software
- **Test Case Documentation:** Expertise in documenting detailed test cases and maintaining test scripts.
- **Functional Testing:** Validating software functionalities against requirements.
- **UI/UX Testing:** Proficient in evaluating user interfaces and user experience for usability and effectiveness.
- Bug Tracking and Reporting Using Jira: Experienced in using Jira for bug tracking, reporting, and project
- **API Testing**: Proficient in testing APIs for functionality, reliability, performance, and security.

Database Testing: Knowledgeable in testing database integrity, accuracy, and reliability.

CERTIFICATION:

Udemy Certified Practical Software Testing Manual+JIRA+API+DB+Selenium

SOFTWARE/TOOLS

- **Postman:** Utilized for API testing and development, ensuring robust and reliable API performance through automated and manual testing.
- **JMeter:** Applied for performance and load testing to measure and enhance the efficiency and capacity of applications.
- **Jira:** Used for issue tracking and project management to streamline workflow, enhance team collaboration, and ensure timely project delivery.
- **Selenium with Python:** Implemented for automated browser testing to verify web application functionality across different browsers and platforms.
- **SoapUI:** Employed for XML API testing to ensure API reliability, performance, and security through comprehensive test suites.
- **Testproject.io**: Leveraged for creating and managing automated test cases to enhance test coverage and maintain software quality.

EDUCATION

BTECH (Computer Science and Engineering)

Global Institute of Technology and Management, Gurgaon

08/2015 – 06/2019 Gurugram, Haryana