NITIN KUMAR

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SM Web Solutions Pvt. Ltd.

QA Engineer

Summary:

- Experienced QA professional with having 3.2+ years of experience in automation testing, manual testing, and API testing.

- Proven ability to design, develop, and execute test plans, identify and report defects, and collaborate with cross functional teams to deliver high quality software products.

- Adept at using various testing tools and methodologies to ensure the reliability and functionality of applications.

- Seeking opportunities to contribute expertise and drive continuous improvement in testing processes.

- Created detailed test plans, test cases, and executed manual tests for web applications, identifying critical defects and ensuring high quality software releases.

- Collaborated with cross functional teams to reproduce, analyze, and report defects using JIRA, facilitating effective communication between development and QA teams.

- Conducted exploratory testing to uncover usability issues and provide user centric feedback to improve the overall user experience.

Professional Experience:

Automation Tester | SM Web Solutions Pvt. Ltd.

Developed and maintained automation scripts using Selenium WebDriver, Java, and TestNG, resulting in a 30% reduction in regression testing time.

- Implemented the Page Object Model (POM) design pattern to enhance test script maintainability and reusability.

- Collaborated with developers and product managers to define test scenarios and ensure comprehensive test coverage.

Skills:

Testing Tools:	**Selenium WebDriver, Core Java, TestNG**
Programming Languages:	**Java**
Automation Frameworks:	**Hybrid Framework, Page Object Model (POM), Data Driven Testing**
Version Control:	**Git, Git Hub**
Defect Tracking:	**JIRA**
API Testing:	**REST APIs, JSON, XML, API Testing using Postman**
Testing Methodologies:	**Agile, Scrum**
Database:	**SQL, MySQL**
Operating Systems:	**Windows, Linux**
Test Report:	**Extents Report**
IDE:	**Eclipse**
Operating System:	**Windows 7,10,11**

API Tester :

- Designed and executed APIs Testing using Postman, validating data integrity, error handling, and authentication mechanisms.

- Developed automated API test scripts using Postman collections and reducing testing time by 20%.

- Worked closely with development teams to understand API specifications and ensure accurate testing of endpoints.

- Utilized SQL queries to perform database validations and verify data consistency between APIs and databases.

Education:

- PoSt Graduation (MCA) Completed in 2021.

- Graduation (BCA) Completed in 2017.

- 12th Completed in 2014.

- 10th Completed in 2012.

Projects:

- Info Solution CRM is web & mobile app based Customer Relationship Management software for managing customer relations in a better way. One can use the Info Solution CRM software for client's organization wide sales, marketing, customer support, and inventory, functions. Info Solution CRM can manage Sales Force Automation (which includes Leads, Accounts, Contacts, Potentials, Sales Forecasts, Quotes, Sales Orders, Invoices and so on), Marketing Automation (Which includes Campaigns, Lead Generation, and Mass Mailing Lists).