Priyanshu Srivastava

Senior QA Engineer

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Detail-oriented Software QA Engineer with 4+ years of experience in manual and automated testing. Proficient in building test frameworks using Selenium and TestNG, executing comprehensive test strategies, and implementing CI/CD pipelines. Demonstrated success in leading QA teams and optimizing processes in Agile environments to ensure high-quality product delivery.

Experience

SENIOR QA ENGINEER, VOICEOC, NOIDA   *Sept 2024 - Present*

- Managed a QA team of 6 for a U.S.-based project, aligning testing activities with client requirements.
- Introduced **JIRA** and implemented **Kanban** boards to streamline workflow and increase visibility.
- Developed automated test frameworks using **Page Object Model (POM)**.
- Conducted API stress load testing using **JMeter**.
- Integrated **Jenkins** pipelines for **CI/CD**, improving deployment efficiency.
- Delivered quality releases under tight deadlines by effectively handling parallel projects.
- Developed **RPA** solutions for a U.S.-based client to automate record tracking and updates on their CRM tools, improving efficiency and reducing manual effort.

SOFTWARE QA ENGINEER, MOBISEC TECHNOLOGY, IIT DELHI   *Aug 2023 - Apr 2024*

- Built automation framework from scratch using **Selenium (Java)** and **TestNG**.
- Executed comprehensive **manual testing including functional and security validations**.
- Performed API testing using **Postman** and load testing using JMeter.
- Created stories and tasks for all requirements using **JIRA** tool
- Utilized **VirtualBox** for OS-specific test environments.
- Created CI/CD pipelines via **Jenkins** and managed code versioning with **Git**.
- Tested geoFencing across multiple locations to verify its accuracy and consistency.

SDET-1, TRULYMADLY, GURUGRAM, HARYANA   *Dec 2021 - Apr 2023*

- Led QA efforts for mobile and web platforms with **functional, regression, and sanity testing.**
- Automated website registration flow using **Selenium and Cucumber**, reducing manual efforts by 30%.
- Performed **database testing using SQL queries** to verify data integrity and reliability.
- Conducted manual testing on **Android** and **iOS** to validate compatibility and performance
- Conducted API testing using **Postman**; used **Charles Proxy** and **Firebase Test Lab** for mobile QA.
- Oversaw release management and mentored 3 QA engineers.
- Implemented mobile app event testing with **MoEngage** and monitored issues using **BugSnag** and **Sentry**.
- Performed administrative control tasks, such as managing application settings and permissions.
- Contributed to promotional events, supported the organization growth and outreach of the application

INTERN GAME TESTER, K12 TECHNO PVT LTD INDIA *Aug 2021 - Nov 2021*

- Executed **functional, UI/UX, sound, and graphics testing** for educational games.
- Reported bugs using **ClickUp** and maintained test documentation in **Google Sheets.**
- Created manual test cases and contributed to regression testing cycles.
- Executed test cases manually and performed **regression testing** to validate fixes and ensure overall stability.
- Documented test reports for developers, summarized the finding and provided actionable insights for improvements

Education

NIET, Greater Noida *2019 - 2022*

- Masters in Computer Applications

DDU, Gorakhpur University *2016 - 2019*

- Bachelors in Computer Applications

Skills

- **Programming Languages:** Java, Python
- **Database** : MySQL, MongoDB
- **Automation Tools:** Selenium WebDriver, TestNG, Cucumber, RestAssured
- **API & Performance Testing:** Postman, JMeter
- **Network & Debugging Tools:** Charles Proxy, Browser Dev Tools
- **CI/CD & Version Control:** Jenkins, Git
- **Virtualization & Test Environments:** VirtualBox, Firebase Test Lab, Browser Stack
- **Bug Tracking & Test Management:** JIRA, ClickUp, BugSnag, Sentry, Notion
- **Mobile Engagement & Analytics:** MoEngage
- **Development Methodologies:** Agile, SDLC, STLC
- **Operating System**: Linux, Windows, ChromeOS, Android, MacOS
- **Prompt Engineering**