Sanyam Jain

Personal details

👤 Sanyam Jain

✉️ sanyamjain566@gmail.com

📞 +918527075654

🏠 1/5190 street number 6 balbir nagar shahdara
110032 Delhi

📅 May 18, 1998

Skills

JMeter

Application performance

Testing tools

Azure Service Bus

Beanshell

BlazeMeter

Bug reports

Cloud services

Configuration management

Database performance

Dynatrace

ElasticSearch

Groovy

JIRA

Profile

Profile

Objective Dedicated and results-oriented Performance Testing Specialist with extensive experience in various testing tools and environments. Seeking to leverage my skills in performance analysis, tool optimization, and system Personal details enhancement to contribute to the effective functioning of software applications.

Personal Projects and achievements
- Developed a tool for automated performance testing in microservices architecture, integrating JMeter with cloud services.
- Created a dashboard for real-time performance monitoring using Kibana and ElasticSearch.

Education

Bachelor of Technology in Electrical and Electronics Engineering   **Aug 2016 - Aug 2020**
Dr. Akhilesh Das Gupta Institute of technology and management, Delhi
8.2 C.G.P.A

Senior Secondary (C.B.S.E)   **Apr 2015 - Mar 2016**
L.F.P.S, Delhi
78.6 %

High school (C.B.S.E)   **Apr 2013 - Mar 2014**
L.F.P.S, Delhi
9.8   C.G.P.A

Employment

Performance Testing Engineer   **Apr 2021 - Present**
Tata Consultancy services, New Delhi
• Reviewed software requirements and developed test plans, strategies, and scenarios to ensure all requirements are met.
• Conducted functional, system integration, regression, stress, performance and user acceptance testing.
• Developed automated scripts for web-based applications using Selenium WebDriver.
• Performed manual testing on mobile apps across various platforms.
• Created detailed bug reports with steps to reproduce the issue and worked with developers to resolve them quickly.
• Designed test cases based on use cases and business requirements documents.
• Executed manual tests and generated comprehensive test results for review by stakeholders.
• Monitored application functionality during system upgrades to ensure proper operation after upgrade completion.
• Developed new processes for automation of test suites in accordance with company standards.
• Utilized defect tracking tools such as JIRA to document issues encountered

Kibana

Microsoft Azure

MS Office Suite

SQL Server

Mobile applications

Integration/Application servers

PerfMon

Performance monitoring

Performance Testing

Regression test

SQL queries

Selenium

Virtual server

Software applications

Software lifecycle

Software requirements

testing strategies

Test data

Test reports

Test scripts

software testing

web interfaces

Loadrunner

Postman

Languages

English

Hindi

during testing cycles.
• Analyzed system logs for errors or anomalies that could indicate a problem with the application under test.
• Assisted in troubleshooting customer problems reported through support tickets or other channels.
• Worked closely with development teams to ensure product quality is maintained throughout the software lifecycle.
• Collaborated with cross-functional teams to identify areas of improvement in existing systems and processes.
• Documented procedures related to software testing activities including configuration management, release management.
• Implemented best practices for software testing such as continuous integration and code coverage analysis.
• Participated in sprint planning sessions and provided input regarding potential risks associated with planned tasks.
• Maintained up-to-date knowledge of industry trends in software development methodologies and technologies.
• Collected test result data and analyzed patterns and trends to identify shortcomings in existing test procedures and addressed through modified or innovative procedures.
• Participated in setup, configuration and maintenance of test automatic framework, providing feedback on potential benefits or detriments of specific framework configurations.
• Wrote, revised and maintained documentation outlining standard test procedures and automation standards for reference throughout testin department.
• Developed test scripts for automated performance evaluation of desk enterprise software, web interfaces and mobile applications.
• Participated in peer review of documentation and coding to achieve to compliance with developing best practice standards and consistency contributions with existing architectures.
• Implemented performance and regression test batteries to tax both front-end and back-end features under extreme conditions, revealing performance and security vulnerabilities.
• Verified desired functionality and performance according to client-ordered specifications and requirements through manual and automa testing procedures.
• Analyzed test results to detect issues and track root causes.
• Created test data for validating scenarios based on functional requirements.
• Evaluated test results and prepared system-level reports to detail findings and validate system performance.
• Coordinated routine activities for various test teams, scheduled drive tests and cluster assignments.
• Wrote technical reports on test and analysis results and presented findings to stakeholders.
• Created and submitted detailed bug reports about encountered anomalies in builds.
• Ran quality controls on components and final products.
• Compared and analyzed actual to expected results and reported deviations for resolution.
• Managed resource allocation and networked to manage planning and operations in testing cycle.
• Monitored virtual server environment targeting testing and backend servers.