LEAD SDET

CONTACT

9616-946-286

prateek1903@gmail.com

Noida, U.P

SKILLS

- Rest Assured
- Java .Selenium
- API Automation
 Grafana
- Testng,Junit
- Cucmber
- Rest API
- Postman
- Agile
- JIRA
- Automation engineer

- Mongodb SQL

- Splunk
- Docker
- AWS (EC2, S3)
- Kubernetes
- Webapp testing
 Mobile testing
 - · Jenkins, Git
 - Confluence
 - Linux
 - SDET

EDUCATION

B.tech(CS)

Dr. APJ abdul kalam university, Lucknow.

Aug 2011 - Aug 2015

12th

Cristian inter college

Apr 2010 - May 2011

Village inter college

Apr 2008 - Mar 2009

LANGUAGES

English • Hindi

PROFILE

Experienced QA engineer with 10 years in IT, specializing in banking, airlines, edtech, and e-commerce. I am proficient in exploratory and automation testing, using tools and technologies such as Java, Selenium, Postman, Swagger, Jira, Confluence, Jenkins, and Bitbucket. I have good experience in testing web, mobile, and API applications, as well as validating backend data using SQL, MongoDB, and Couchbase. I also have exposure to AWS, Git, and Linux. I follow the agile-scrum methodology and collaborate with cross-functional teams to ensure high-quality deliverables.

WORK HISTORY

Automation Lead.

Mphasis pvt ltd. May 2024 - Present Project-Blackrock (Investment bank, Portfolio management)

- Develop, maintain, and enhance automation test suites.
- Execute Linux commands for system configuration and test preparation.
- Conduct comprehensive requirement analysis to ensure test coverage.
- Perform manual and automated test execution to validate functionality.
- Execute regression testing to ensure system stability.
- Manage and maintain CI/CD pipelines for seamless deployments.
- Work with Azure cloud services for deployment and resource management.
- Utilize Aqua Data Studio to interact with PostgreSQL databases.
- · Monitor and handle data flow using Kafka.
- · Test and validate microservices architecture.
- · Perform API testing to ensure functionality and reliability.
- Participate in bug triage to prioritize and resolve defects.

Middle QA Engineer

Unlimit R&D India Private Limited ("Unlimit")

Aug 2023 - May 2024

- Crafting automation test scripts with Selenium and Java, infusing magic into software testing.
- Setting up test environments with precision, creating the perfect stage for software brilliance.
- Commanding Jenkins to deploy builds flawlessly, paving the way for seamless
- Dominating daily scrum meetings with finesse, orchestrating team synergy like a seasoned conductor.
- Execute SQL queries and extract data from MongoDB for verification
- Crafting JIRA tickets with precision, ensuring smooth project management.
- Vigilant protector of Git repositories, ensuring order and harmony in version control.
- Tracking down bugs with tenacity, orchestrating their swift demise with
- Mastering retesting, ensuring every corner is explored and every issue addressed.

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EXPERTISE

- Problem solver with hands on experience on API automation framework using Rest assured and UI framework using java and selenium.
- Proficient in test case preparation and execution, ensuring thorough coverage and accuracy.
- Experienced in conducting various types of testing including sanity, smoke, regression, functional, and end-to-end testing.
- Proficient in database testing, utilising MS-SQL Server to run queries and verify data integrity.
- Knowledgeable in bug tracking and reporting using Jira, ensuring efficient defect management and resolution.
- Go and get that done attitude.

REFERENCES

Github profile



https://github.com/prtkshri

Awards



Team Impact award - Rupeek



Pat on back - Moolya



Outstanding performer - BCS

WORK EXPERIENCE

QA Lead

Moolya software testing pvt ltd Project - Rupeek Mar 2020 - Aug 2023

- Led a team of 10 QA engineers, guiding them towards project goals with clarity
- and support.
- Conducted daily scrum calls to keep everyone in sync and track progress effectively.
- Developed test plans and strategies to ensure thorough testing of our products.
- Presented demos to key stakeholders, explaining product features and gathering feedback.
- Execute SQL queries and extract data from MongoDB for verification
- Carried out regression, sanity, and exploratory testing to maintain product quality.
- Managed build deployments using Jenkins, making the process seamless and reliable.
- Maintained and improved automation test scripts to streamline testing efforts.
- Ensured test environments were up and running for efficient testing activities.

Project - Jupiter

- Prepared test cases meticulously and executed them with precision.
- Conducted sanity tests before each release to ensure product stability.
- Created JIRA tickets for identified issues and performed thorough re-testing.
- Participated in regular scrum calls to stay aligned with team goals and progress.
- Contributed to release planning activities, ensuring smooth and timely product deliveries
- Actively participated in Agile ceremonies to foster collaboration and streamline project workflows.
- Conducted comprehensive testing of Android and iOS applications to validate functionality according to the business rules.
- Analyzed and reported test results to stakeholders, providing valuable insights for decision-making and product improvement.
- Participated in continuous improvement initiatives to enhance testing processes and methodologies.
- Acted as a mentor to junior team members, providing guidance and support to foster their professional growth.

Software Test engineer

Fintech infosystems (Start-up)

Aug 2018 - Mar 2020

- Responsible for setting up and configuring test environments to ensure optimal conditions for software testing activities.
- Active participation in Scrum calls to provide updates, discuss progress, and align efforts with team objectives.
- Utilizing Jenkins for seamless and efficient deployment of software builds, ensuring smooth transitions across environments.
- Maintaining and enhancing API automation suites using Java and Rest Assured framework to ensure reliable and scalable testing solutions.
- Creation and maintenance of UI automation suites using Selenium WebDriver, ensuring comprehensive test coverage and efficient test execution.
- Engaging stakeholders to deeply understand customer pain points, enabling informed decision-making and product improvements.
- Active involvement in retrospective meetings to reflect on past iterations, identify areas for improvement, and drive continuous process enhancements.
- Execute SQL queries and extract data from MongoDB for verification
- Managing EC2 instances to ensure availability and performance of testing environments, optimizing resource utilization and scalability.

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EXPERTISE

- Maintain automation scrips.
- Run builds on Jenkins and maintain test environments.
- Experienced in coordinating with development teams for defect triage, demonstrating effective collaboration and communication skills
- Capable of conducting Hot-Patch Testing for Requirement Change Requests, ensuring smooth implementation of new changes without disrupting existing functionality.
- Experienced in creating and maintaining test coverage sheets, demonstrating meticulousness and attention to detail.
- Skilled in creating and executing test cases diligently, documenting test scenarios and results comprehensively.

DEFERENCES

REFERENCES

Blogs



Automation Myths



REST API using postman

Awards



Flying star - BCS technology

WORK EXPERIENCE

- Developing automation scripts using Java, Selenium WebDriver, and Cucumber framework to automate repetitive tasks and streamline testing processes.
- Conducting testing activities for web applications and Android apps to validate functionality, usability, and performance across different platforms.
- Monitoring application logs using Grafana, AWS console, or terminal logs to identify and troubleshoot issues in QA, staging, and production environments.
- Performing thorough testing of REST APIs using Postman tool to ensure compliance with specifications and functional requirements.
- Implementing and optimizing deployment pipelines to enable streamlined and efficient deployments, enhancing team productivity and software delivery cadence.
- Providing knowledge transfer and assistance to new team members to facilitate smooth onboarding and integration into the team.

BCS technology (Australian service based MNC)

Mar 2016 - Aug 2018

Associate QA

- Project Volaris Airways.
- Prepared and executed comprehensive test cases with meticulous attention to detail.
- Tracked and reported bugs effectively using JIRA, ensuring clear communication and resolution tracking.
- Conducted thorough testing of the Volaris.com website, ensuring optimal functionality and user experience.
- Actively participated in sprint planning and retrospective meetings, contributing insights and feedback to enhance team performance.
- Utilized Skyspeed to prepare PNR test data, ensuring accurate and efficient testing processes.
- Performed a wide range of testing activities including re-testing, regression testing, sanity testing, integration testing, and smoke testing to ensure the stability and reliability of software products.
- Project Jazzera Airways.
- Prepared test cases and executed them with precision, ensuring thorough coverage of all aspects
- Maintained a detailed test coverage sheet to track testing progress and ensure comprehensive coverage across various scenarios.
- Conducted sanity, smoke, and retesting to validate the stability and reliability of software releases.
- Conducted extensive testing of the Jazeera Airways website (jazeeraairways.com), ensuring seamless functionality and user experience across different platforms and devices.
- Utilized MS-SQL Server to run database queries, verifying data accuracy and ensuring smooth integration with the application.
- Performed a variety of testing activities including Sanity Testing, Regression Testing, Functional Testing, and End-To-End Testing, to ensure the quality and performance of software products.
- Conducted Hot-Patch Testing for Requirement Change Requests (CRs), ensuring smooth implementation of new changes without disrupting existing functionality.
- Tracked and reported bugs efficiently using Jira, facilitating clear communication and resolution tracking throughout the testing process

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WORK EXPERIENCE

Project - Jetstar Airways (Dot net developer)

- Developed and maintained .NET applications, leveraging C# and .NET Framework to deliver robust and scalable solutions.
- Contributed to the design and implementation of .NET-based features and functionalities, ensuring adherence to coding standards and best practices.
- Collaborated closely with software developers to integrate QA processes seamlessly into the .NET development lifecycle.
- Created detailed JIRA tickets to track and prioritize identified issues, facilitating
 effective bug resolution.
- Leveraged the Skyspeed tool proficiently to generate PNRs for testing, ensuring accurate and efficient testing activities.
- Collaborated seamlessly with teams across different time zones, fostering
 effective communication and alignment to achieve project objectives.