

Pradhyuman Singh Sindal

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SUMMARY

Automation Test Engineer with 3 years of experience in building scalable frameworks. Skilled in Web testing and API testing with a proven record of reducing manual efforts and accelerating quality releases.

WORK EXPERIENCE

Quality Engineer

June 2022 - present

- Designed and implemented a comprehensive test strategy (manual + automation) for a RAG-based AI chatbot, ensuring accurate response validation, context awareness, and seamless user experience.
- Built patch validation script to check websites and services during weekend deployments, reducing manual effort by 2 hours per cycle and minimizing release downtime.
- Core contributor of a robust automation framework (Selenium, Java, TestNG, Cucumber) capable of handling frequent deployments across environments, leading to 60% reduction in manual testing effort and smoother production releases.
- Performance of detailed functional and regression tests of critical components, maintaining 0 defect leakage in production for the past 6 to 7 months.
- Received client appreciation for successfully designing and executing a large-scale test strategy covering security vulnerability fixes (CAST, Snyk), strengthening product stability, and compliance.
- Worked on API testing using Postman and developed an automated API testing framework with REST Assured, improving test coverage and enabling seamless service integration validation.
- Hands-on in end-to-end QA activities: Manual Testing, Automation Testing, Functional Testing, Regression, Sanity, and Smoke Testing, within a fast-paced Agile Scrum environment (Sprint Planning, Stand-ups, Retrospectives), ensuring continuous delivery and quality releases.

SKILLS

Languages and Frameworks : Java, Selenium, Cucumber, TestNG, RESTAssured

Tools : Sitecore, Postman, Maven, Github, Jenkins, IntelliJ, Excel, Jira, ADO

PROJECTS

Blaze Demo

[Link](#)

Here we are automating a simple flight booking kind of an application named blazed demo. So the flow basically involves automating dropdowns for selecting countries, static web tables, multiple input fields, buttons and a checkbox also. The main concept here is identifying and selecting a flight with lowest price and clicking on it from all the available options present in the web table.

EDUCATION

2028 - 2022	Bachelor's Degree @ SRM University	(GPA: 9.6/10.0)
2018	Class 12th CBSE	(84.60%)
2016	Class 10th CBSE	(GPA: 10.0/10.0)