

MASTAN

QA Automation Engineer

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SUMMARY

Automation Test Engineer with 8+ years of comprehensive experience in software quality assurance including 5+ years specializing in test automation. Expert in Selenium, Java, TestNG, and CI/CD integration within Agile/Scrum environments. Skilled in designing, developing, and maintaining robust automation frameworks for web. Improved test coverage, reduced defects, and accelerated release cycles through scalable automation solutions and continuous process optimization.

EXPERIENCE

QA Automation Engineer

Conduent Business Services Ind LLP

02/2025 - Present Hyderabad

- Reduced manual efforts by 70% and boosted deployment confidence by building a test automation framework
- Integrated automated tests with Jenkins/Azure DevOps CI/CD pipelines, cutting manual test execution effort by 30% and enabling faster go/no-go decisions for stakeholders

Automation Test Engineer

Infinite Computer Solutions

08/2022 - 02/2025 Hyderabad

- Developed Selenium WebDriver and TestNG automation suites for core product modules, reducing manual regression testing effort by 40% per release cycle
- Debugged and refactored existing scripts, improved test stability and execution speed
- Coordinated defect triage with developers and participated in Agile ceremonies to drive timely fixes

Test Engineer

Resulticks Digitals India Pvt Ltd

01/2017 - 05/2022 Chennai

- Built end-to-end Selenium WebDriver and TestNG automation for marketing platform modules and executed smoke, sanity and regression suites, increasing automation coverage to 80%
- Performed SQL-based data validations and logged/tracked critical defects to closure, improving data accuracy and reducing UAT defects by 30%
- Mentored junior testers on automation best practices and reusable Java methods

CERTIFICATIONS

ISTQB foundation level - certified.

katalon studio - certification

LANGUAGES

English	Proficient	Hindi	Proficient
Telugu	Native	Tamil	Advanced

SKILLS

Frameworks

TestNG JUnit Cucumber(BDD)

Hybrid

Languages

Java JavaScript basics

Testing Expertise

Automation testing Selenium locators

Sanity Testing Regression Testing

Smoke Testing Manual Testing

Cross-browser Testing Reports

Core java oops Defect Tracking

Database Validations UAT

Mobile Application Testing SDET

Tools & IDE

Selenium Maven Selenium Grid

Solenoind Grid JIRA Git GitHub

VS Code Eclipse Katalon Studio

Test Sigma

Addition Skills

GitHub Copilot Generative AI

Containerization

Docker

EDUCATION

Master of Computer Applications

BV Raju College

2014

- Affiliated to Andhra University