

# SAI PRIYATHAM REDDY

## SDET / QA Automation Engineer

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## EXPERIENCE

### SDET / QA Automation Engineer

#### Tata Neu (Via Microline Information Systems Pvt Ltd)

⌚ 07/2022 - Present 🌐 Bangalore

- Designed & enhanced **Selenium + TestNG automation (Java + POM)**, reducing regression cycle by 60%
- Automated 250+ UI/API scenarios** (wallet, loyalty points, merchant payments, refunds, offers)
- Built **Rest Assured contract tests** preventing schema breakage across **microservices**
- Integrated suites into CI/CD pipelines using GitHub Actions/Jenkins, improving deployment reliability by 35%
- Enabled parallel execution, reducing runtime by 40%
- Reduced flaky tests** by 35% via optimized locators, dynamic waits & retry logic
- Authored BDD scenarios** enhancing requirement alignment with Product Owners
- Built reusable assertion utilities increasing code reuse by 30%
- Participated in RCA for failed transaction spikes, improving gateway fallback coverage

### QA Engineer / Platform Support

#### HDFC Life Insurance (Via IN TECHNET LIMITED)

⌚ 06/2018 - 06/2022 🌐 Hyderabad

- Authored 450+ test cases achieving 100% requirement traceability
- Reduced production defect leakage by 22% via risk-based test planning
- Executed **cross-browser/device testing** for customer servicing flows
- Managed L2/L3 incidents** improving uptime **SLA** from 96% -99.2%
- Created log monitoring scripts reducing investigation time by 50%
- Reproduced customer issues in staging lowering invalid bug reports by 28%
- Authored **RCA** documentation preventing recurring failures

## EDUCATION

### B.Com (Minor in Computer Applications)

#### B.Com

⌚ 2015 - 2018 🌐 Location

- | Gandhi Memorial College |

## SUMMARY

SDET/QA Automation Engineer with 5 years of QA experience (Automation + Manual) and 2 years of Platform Support in E-commerce & BFSI domains. Skilled in building scalable automation frameworks using **Java, Selenium, TestNG, Rest Assured**, and CI/CD tooling. Strong experience validating microservices, improving coverage, reducing flaky tests, and collaborating with cross-functional teams to ensure reliable releases.

## CERTIFICATION

### GeeksforGeeks Certified QA Engineer

### ISTQB Certified Tester – Foundation Level (CTFL)

## LANGUAGES

### English

Advanced



## SKILLS

### Java      Selenium WebDriver

### TestNG    Maven    Rest Assured

### Page Object Model (POM)    BDD

### Cucumber    Selenium IDE

### JavaScript    SQL    Postman

### Swagger    GitHub Actions    Jenkins

### Docker    Regression Testing

### Functional Testing    JIRA    Zephyr

### Extent Reports    TestRail

### Confluence    Smoke Testing    UAT

### BDD    Chrome DevTools    ISTQB

### Allure Reports    Integration Testing

### Cross browser    REST    CI/CD

### XPath