

# SAI PRIYATHAM REDDY

## SDET / QA Automation Engineer

+919652592354 @ pritham184@outlook.com Bangalore

### 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