

Akshaya Selvam

Senior QA Engineer

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SUMMARY

Senior QA Engineer with over 7 years of hands-on experience in testing web applications. Proven ability to build automation frameworks, optimize test coverage, and ensure product reliability in Agile teams.

WORK EXPERIENCE

Tata Consultancy Services, Chennai

Mar 2022 – Present

Senior QA Engineer

- Reduced manual efforts by 35+ hours per cycle using Selenium and TestNG automation.
- Designed reusable automation frameworks, improving test cycle efficiency.
- Created standardized JIRA checklists to streamline workflows.
- Authored test plans, executed regression testing, and maintained defect traceability.

IVTL Infoview Technologies, Chennai

Jul 2017 – Feb 2022

Evaluation Engineer

- Developed scalable test automation with CI/CD using Jenkins and Maven.
- Automated ERP module testing to enhance coverage and reduce release times.
- Documented test cases and mentored junior QAs.

KEY PROJECTS

CITI Bank – Banking Solutions

- Built and maintained regression automation suites; improved delivery speed.
- Mentored junior testers and reviewed test scripts.
- Participated in Agile ceremonies for sprint planning and retrospectives.

CJK – Desktop to Web Migration

- Designed integration test cases for system migration assurance.
- Coordinated defect triage via HIKIWATASHI meetings.

HUE-SCM – Supply Chain Management

- Automated functional and API tests for batch and workflow modules.
- Validated cross-module integration across Sales, Projects, and Cost systems.

HUE-Collabo – Enterprise Collaboration Suite

- Tested spreadsheet functionality and subsystem integration.
- Verified core collaboration features met enterprise usability standards.

SKILLS

- **Testing:** Functional, Regression, Integration, API, E2E, DB, Cross-Browser
- **Automation:** Selenium WebDriver, TestNG, JUnit, Cucumber, Postman, RestAssured
- **Languages:** Java, SQL
- **Frameworks:** POM, Data-Driven, Keyword-Driven, BDD
- **CI/CD:** Jenkins, Maven
- **Tools:** JIRA, Confluence, Git, GitHub, Bitbucket

EDUCATION

- B.E. – Electronics and Communication Engineering** *2017*
CARE Group of Institutions, Trichy – 77%
- HSC** *2013*
Sri Saraswathi Patasala Girls Hr. Sec School, Kumbakonam – 80.5%
- SSLC** *2011*
Youth Welfare Matriculation School, Govindakudi – 86%

CERTIFICATIONS

- Core and Advanced Java – NIIT Trichy
- ISTQB Certified Tester – Foundation Level
- ISTQB Agile Tester Certification

DECLARATION

I hereby declare that the above information is true to the best of my knowledge and belief.

(Akshaya Selvam)