



Rajesh Gupta

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PERSONAL SUMMARY

Passionate QA Test Engineer with Total 6.6+ years of experience in Tosca Automation and Manual testing. Innovative Automation Test Engineer with robust expertise in designing, implementing, and executing automated test scripts. Strong background in software development and quality assurance, adept at identifying bugs and improving system performance. Proven ability to collaborate with cross-functional teams to deliver high-quality software solutions. Committed to leveraging advanced testing methodologies to enhance software reliability and user satisfaction.

SKILLS

- Tosca Automation Testing
- API Testing
- Database Testing
- Mainframe Testing
- Manual Testing
- Quality Centre
- HP ALM
- JIRA
- Core Java
- SQL

WORK EXPERIENCE

June 2025 - Current

Senior Tosca Automation Test Engineer At JoulesToWatts

Business Solutions Pvt Ltd | Kolkata, India

C2H (Client - Infosys).

Project – Fiserv (Banking Domain):

- Designed and executed Tosca test cases , scripts, and templates for various modules, enhancing the test execution process and reducing manual testing time.
- Conducted API testing using Tosca and Tosca DEX , automating the execution of service calls and validating responses across distributed systems.
- Improved test coverage by 40% and reduced regression cycles.
- Developed and maintained test automation frameworks for UI and API.
- Working on Mainframe application. Automated Mainframe application from Tosca and created regression suites from scratch. About 200+ test cases automated from scratch for Mainframe application.

February 2019 - April 2025

Tosca Automation Test Engineer At Wipro Limited | Chennai, India

Project – Telefonica:

- Involved in software testing life cycle STLC, involved in various phases like Requirements, Analysis/Design, execution and defects raising. In testing process involved in Web Application Testing, Sanity, Retesting, Regression, Functional Testing with Tosca automation testing and manual testing.
- Expertise in understanding requirements, writing automation script with Tosca Model based scripting, Test Execution, Defect Reporting, Prepared Regression test suite ,Test status reporting and Test Closure activities .
- Worked with different modules of TOSCA like Modules, Test Cases, Test case Design & Execution Lists.
- Contribute to sprint planning, sprint review and daily standups meeting with client in JIRA.
- Collaborated with the development team to identify test requirements and integrated Tosca with the Jira Xray using Xray exposed API.
- Wrote and maintained test scripts for API testing (RESTful and SOAP services) using Tosca and Postman.
- Integrated Tosca DEX (Distributed Execution) to enable the execution of test cases across multiple environments, reducing the time required for test execution and improving parallel execution efficiency.

CERTIFICATIONS

- TOSCA AS1
- TOSCA AS2
- TOSCA TDS1
- TOSCA TDS2
- API Testing

EDUCATION

2018

Bachelor of Technology from C.S.E | GPA: 7.76

Bengal college of Engineering and Technology, Durgapur, West Bengal

2013

12th | JAC Board | 60%

Gossner College, Ranchi, Jharkhand

2011

10th | W.B.B.S.E | 60%

U.N.V.P (H.S) School, Bardhaman, West Bengal