

# Jay Germanwala

## SDET

### Contact

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### Technical Skills

- TOSCA
- CYPRESS
- SELENIUM
- JIRA XRAY
- HP ALM
- TARGET PROCESS
- QGIS
- PL SQL
- POSTMAN
- SOAP UI
- AUTOCAD
- JAVA
- JAVA SCRIPT
- GIT
- JENKINS
- XML
- JSON
- UML
- MICROSOFT VISIO

As an IT professional with 10 years of experience in all the phases of Software Development Life Cycle (SDLC) & Software Testing Life Cycle (STLC), I bring a wealth of knowledge and a proven history of success in driving quality assurance initiatives across diverse projects, migration programs and digital transformation programs. My expertise lies in Test Management, Budget forecasting & Planning, Test Strategy planning, Risk Management, Test Design, Test Methodologies, Web automation framework design, Implementation, and maintenance. I am a Fast learner with the ability to solve complex problems quickly and efficiently to ensure companies are operating to the best of their abilities.

### Work History

2020-02

Current

#### Test Lead

*Infosys, Bruxelles*

- Well experienced working for Telecom giant of Belgium. exposed to fast growing and competitive work culture honing quick learning and adaptive skills.
- Experienced working in Agile Tribe/Chapter model project to manage test processes.
- Understand Business requirement and Functional design for designated Projects.
- Define Test Scope.
- Preparing test strategy, Effort Estimations, resource planning, test design and execution plan.
- Managing teams in terms of detailing responsibilities.
- Conducting test case reviews, with Business Owners, Product Owners, and Applications teams.
- Create RTM to ensure all requirements are covered in testing.
- Create Automation framework using Selenium, TOSCA, and Cypress tools.
- Review Automated tests on regular basis to keep suit updated to identify recent changes and anomalies for targeted application.
- Review Automation Script changes made by team.
- Calculating Automation ROI and reporting.
- Tracking test progress by conducting team meetings and hosting regular status update meetings.
- Assessing risk in deliverables and ensuring fallback plan in place when needed.
- Conducting Defect Triage meetings.
- Tracking PROD defects RCA and actions to improve quality in future releases.
- Create defect reports and test reports.
- Ensure KPI and KRAs
- Mentoring team to follow best practices to ensure quality testing.

2018-01

2020-01

#### Test Analyst

*Infosys, Pune*

- Enrich Knowledge on Telecom Domain
- Build team to test complex applications of Telecom.
- Understand requirement and scoping of application.

Competence

- Business Awareness
- Customer Orientation
- Analysis and Problem Solving
- Quick Learning
- Teamwork
- Communication
- Quality Oriented
- Flexibility and Adaptability

Certifications

- Infosys Certified Software Development in Test Professional (SDET)
- Infosys Certified Agile Developer
- Infosys Certified DevOps Professional
- Tricentis Certified Automation Specialist L1
- Tricentis Certified Automation Specialist L2
- Infosys Certified Business Communication L7

- Test Analysis in terms of gathering and assessing Requirements for E2E testing.
- Develop Test Plan for a project based on Waterfall model.
- Build Automation framework using TOSCA and Selenium tools to automate regression suit.
- Deploy automation script changes through GIT & Jenkins.
- Business scenarios identification and building test cases for those scenarios.
- Perform functional testing and Integration testing of application on ITT/UAT environment.
- Perform API/Webservice testing using SOAP UI and POSTMAN
- Execute tests and Document Test results.
- Perform sanity & regression testing and focus on testing enhancements done with in application and make sure it is deployed to production.
- Create defects with correct severity & business risk. Defect tracking and verification of defects. Ensuring closure of defects.
- Validating XML/JSON Request and Responses triggered by source application against XSD/Swagger.
- Writing SQL queries to extract data from DB for testing.
- Conduct Root cause analysis for PROD issues and take necessary actions for future improvements in quality.
- Generate Test Reports to conclude exit criteria for next test cycle.

2014-10  
2017-12

Test Engineer

Infosys, Pune

- Worked in Agile based project of telecom domain to perform System testing.
- Executed manual test cases for PEGA based application.
- Documented system issues and vulnerabilities and outlined improvement recommendations.
- Analyzed test results and prepared system-level evaluation reports to verify and validate system performance.
- Executed and maintained Selenium based Automated test scripts.
- Participating in Agile ceremonies.

Education

2010-06 -  
2014-05

**Bachelor of Engineering: Electronics & Communications,**  
*SCET - Surat*