

TEK010030 (Automation Test - 4 + Year) BTech

Highlights

- With 4+ years of professional expertise as a Manual and Automation QA Specialist leveraging Tosca, I've navigated the intricacies of the Software Testing Life Cycle, mastering Agile methodologies for both manual and automated QA.
- My proficiency in Tosca extends to requirement analysis, automating 50% user stories in team, leading to 50% reduction in testing time and debugging.
- Additionally, I excel in Java Selenium, specializing in crafting robust test scripts to ensure flawless web interactions

Skills

Primary Skills

- Tosca

Secondary Skills

- Functional testing

Other Skills

- Tosca Automation Testing
- Tosca Test Suite
- Test Scenario & Cases
- Manual Testing
- Tosca Scripting
- Test Documentation
- Functional Testing
- User Acceptance Testing
- Test Case Management
- Agile/Scrum
- UAT Support
- Defect Tracking
- STLC

Projects

Project - 1 - IT Industry

Role and Responsibilities :

Senior Systems Engineer

- Orchestrated the design, development, and enhancement of module-based automation, leveraging Tricentis TOSCA 15.2 model-based automation tool.
- Engineered reusable test blocks within TOSCA framework, optimising test efficiency by 40%.
- Crafted test templates and conditions for efficient test instance creation.
- Innovated and maintained custom test modules in TOSCA, employing various Action Modes and adeptly managing dynamic values within test cases.

- Understanding functional flow and automating 50% of user stories in my team using Tosca Test suite.
- Utilizing the developed test scripts resulted in a 50% reduction in manual efforts for Sanity and Regression.
- Achieved 30% reduction in time for QA testing and development in assigned User stories.
- Optimized Test strategies, reduced 50% of SIT, UAT & Regression testing time by using Tosca Test cases.
- Leveraged basic SQL Commands (DDL, DQL, DML) and Postman to slash Bug life cycle by 30%.
- Oversaw the daily execution of E2E automated Test suite in Tosca, reducing testing downtime by 25%.
- Provided pivotal UAT Support, ensuring the 100% completion of initiatives in the UAT Window.
- Played a key role in project efficiency by creating 50% of automated test suite using Tosca.
- Saved 30% of time in Re-executing the application flow by using Tosca during Integration testing.
- Compiled detailed Tosca test reports, analysing results, pass/fail statuses, and execution times, providing insights that improved efficiency by 25%.
- Led the Generation of weekly performance reports using Jira, fostering team collaboration, and driving a 25% increase in productivity

Project - 2 - IT Industry (17 months)

Role and Responsibilities :

Manual QA Engineer

- Analysing BRD and able to interpret 100% requirements in QA Testing Activities.
- Performed Functional, Integration, UAT and Regression Testing.
- Effectively managed the bug reporting process, leading to a 20% increase in bug resolution efficiency.

Awards

- Accomplished NCC Grade A and B certifications, showcasing exceptional leadership and discipline
- Insta award for remarkable contributions to ROTFP-STC deliverables with high quality output.
- TOSCA Automation Specialist Level 1 (AS1)
- TOSCA Automation Specialist Level 2 (AS2).
- TOSCA Automation Engineer Level 1 (AE1).
- TOSCA Test Design Specialist Level 1 (TDS1).
- TOSCA Test Design Specialist Level 2 (TDS2).
- TOSCA Automating API Test Cases.
- TOSCA Automating SAP Test Cases