

Somya Singh

Test Specialist

Software Test Engineer having 3+ years of experience; demonstrated history of working in the computer software industry. Skilled in Manual test environment and experience in Automation. To become a successful professional in a highly competitive technological world and to serve a reputed growth Oriented industry in the field of Design, Development and Maintenance.

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Noida, India

WORK EXPERIENCE

TRANGLE SERVICES (Formerly known NimbleLife Tech)

Test Specialist

(May 2018 – Present)

ERT (E-Research Technologies - Healthcare Services)

Reviewing manuals and specifications: Review all relevant documents for a project regarding testability, comprehensibility, plausibility, inconsistencies, and requirement gaps and provide feedback of review results to V&V internal staff and external teams.

Design Test Cases: This includes the definition of test case goals and writing of test steps using common testing methods and techniques. Expected results have to be defined as well as test prerequisites. A traceability regarding requirements, test cases and test documents has to be established.

Test Execution: Execute predefined test cases on ERT Software using suitable test data and create meaningful screenshots in the process.

Analysis of Test Results: Check and compare expected with actual result, also applying common sense and knowledge of state-of-the-art implementation to identify deviations. Rate test results and report identified deviations.

Perform Test Reviews: Check execution and documentation of test case completeness/correctness. Check test plans for conformity and completeness regarding applicable/covered requirements.

Bug Handling: Entering of bug reports in ERT bug tracking systems that are detailed and reproducible. Provide severity ratings and priorities and keep track of the bug lifecycle

Maintaining and setup of test environment: Setup and update configured test systems for test execution. This includes knowledge and use of applicable backend environments and dummy tools for testing purposes.

Creation of test documentation: Knowledge of all documents described in applicable sops and capability to create documents according to various test activities.

Reporting of project status: Report current status of assigned tasks to next reporting level or external parties (tpjm, pjm). Knowledge of software development life cycle (sdlc), software testing life cycle (stlc) process.

Nimble Life Tech., Noida, NCR Delhi /India

Test Analyst

ERT (E-Research Technologies - Healthcare Services)

- Specification Review (functional requirements of the application.)
- Document Creation (Test Script, Test Report, TSR., ROSD, ROCT)
- Updating the test cases based on the Change Requests/Enhancements.
- Script Execution
- Manuals Review(IFU, Monitor manual, Short Guide)
- Bug Report creation using TFS
- Task Management using TFS Task Board
- Involved in System Testing, Sanity Testing and Regression Testing, Functional Testing.

EDUCATION

Bachelor's

Jaipur National University, Rajasthan, India

Course: Electronics and Communication

SKILLS

Testing Type: Functional

Methodologies: V- Model, Waterfall, Agile

Bug Reporting Tools: Bug Tracker, Microsoft Team Foundation Server (TFS Tool), Knowledge of JIRA

Automation Tool: Test Complete

Other Tools: Polarion, Jmeter, KANBAN, RestAPI, Postman

Framework: Key-word Driven framework, TestNG Framework

PROJECTS

Masterscope (MSCCT)

Desktop based healthcare project requiring extensive testing based on customer's requirement. Played an important role in Project Validation. Performing Manual, Functional and Automation tests, Boundary value expert, SDLC and STLC's clear knowledge. Performed Keyword Driven Testing using Test Complete tool of Automation. Preparation of Documents & Release Documents on Polarion.

- Creating Test Cases and executing them by following Agile approach.
- Tracking of bugs and close them.

Spirosphere

Performing static and dynamic testing on each build during every levels of testing. Preparing release documents on Polarion, Build management in TFS, Creating test cases and executing them following Agile-SCRUM approach. Tracking of bugs and closing them.

ACHIEVEMENTS

- Global Data Privacy Training
Completed global data privacy training and got certification.
- Organizer and Volunteer in International Conference on Innovative Advancements in Engineering & Technology (IAET-2016) at college event.

INTERESTS

Playing Chess, Watching movies