

Contact

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Top Skills

Software Testing
Selenium
Regression Testing

Falguni Turakhia

Software Quality Assurance Test Engineer at Apple Inc.
San Jose, California

Summary

Senior QA/Test Engineer with 8+ years' experience in full system development lifecycle, including design, development and implementation of test plans, test cases, and test processes in Web based app and web services based apps. Skilled in different Software Testing methodologies with strong leadership and strategic thinking skills with multidisciplinary domains. A strong team player / problem solver with excellent communication and interpersonal skills. Extensive education in computer science and software engineering with Masters in Software Engineering. Other graduate degrees in Finance and Management.

Experience

Apple
Software Test Engineer
December 2017 - Present
Cupertino, California

- Working as a subject matter expert in testing and validation for Apple's web based PBPR operation application for employees. Leading and coordinating a team of 8-10 software testers on every phase of SDLC to test and verify that solutions and enhancements meet the requirements set out by Business stakeholders for successful project delivery using manual and automation testing
- Analyzed the software requirements for black-box and white box testing in a simulated environment
- Responsible for UAT planning, Test cases preparation and sign off from stakeholders. Actively monitoring the progress of test execution, defect /bug management and test status reporting activities. Create and manage a UAT plan for each UAT event

- Developed from scratch Python language based automation testing framework using apple's internal testing tool along with open source tools to achieve sustainable, cost effective testing framework
- Responsible to enhanced ,maintain and review automation standards for automated scripts
- Lead and manage quality focused UAT test execution events, in alignment with UAT entry/exit criteria, timeline, budgetary and resourcing constraints
- Participate in and facilitate post-launch Business verification testing activities for projects, as required
- Effectively handled the communications between in-house software team, clients, and stakeholders
- Sustained a 98% on-time completion rate for software tests by effectively managing assignments and schedules, and balancing tester work load.

Erudition Inc.

Software Quality Assurance Test Engineer

May 2014 - Present

San Jose, California

- Co-founded profitable startup Erudition Inc. for Training and Consulting in Software Development and Testing in Websites, Web services, Web application (Manual and Automation testing using Selenium Java and Python). Activities involved corporate relations, software development, testing, training and placement.
- Performed and developed testing and troubleshooting techniques and documented issue resolutions in system
- Implemented unit and integration tests to consistently deliver high quality features
- Coordinated continued performance assurance of software applications and automated performance test scripts
- Advised customers regarding software testing and maintenance of software systems
- Identified areas of the application to be regression tested
- Evaluated project plans and recommended adjustments based on complete review of objectives and related documents
- Used SOAP UI and Selenium Web Driver to Automate Testing for Web Applications

Florida Blue

Software Quality Assurance Test Engineer

August 2010 - May 2014 (3 years 10 months)

Jacksonville, Florida Area

- Analyzed business requirements, business rules, created test plan and detailed test cases for projects.
- Reviewed and updated Requirements Traceability Matrices (RTM) that satisfy all required project's test. Conditions.
- Executed Test cases and participated actively in system testing, end to end testing and regression testing for the central mainframe system developed in UNIX called Siebel system.
- Worked with the QA Manager in developing Responsibility Matrices for the Team Members periodically.
- Attended Business reviews and Functional walkthroughs and identified the functional problems in the Application under Test.
- Distributed work amongst the Team and coordinated the team.
- Performed Backend Testing by Executing SQL Queries against Oracle and SQL database.
- Extensively used SQL to perform Data integrity testing and checking the integrity of UI data with Database Data.
- Responsible for creating automation script with QTP using VB Script for conducting functional and regression testing on Main frame system.
- Used Descriptive Programming of QTP to code the operation of objects that appear in dynamic data frames, whose property changes and not always matches.
- Enhanced the script by inserting checkpoints for checking objects, pages, Text and tables in the website Using QTP.
- Executed Regression test suite on each build and for different states using QTP.
- Developed user defined function, check points, datasheets, and Object repository using QTP.

Cyquent, Inc.

Software Quality Test Engineer

January 2009 - August 2010 (1 year 8 months)

Fairfax Virginia

- Planned and managed the appropriate testing effort for any given module.
- Composed accurate and detailed Test Approach, scenarios and test cases (functional, usability and regression).
- Conducted end to end test executions on the entire application.
- Monitor the Test Execution Progress and Manage the Issues during Test Execution.
- Created test scenarios, test cases and test data. Executed tests, created status reports. Conducted Regression Testing on various builds of the

application and reported the defects to the developers using Quality Center for the bug fixing and tracking.

- Quality Center was used to track defects and reported to development team.
- Tested the product and worked with Client Team for UAT Testing.
- Developed Integration, System, Regression and UAT Test cases to cover all over Functionality.
- Identified software defects and interacted with developers to resolve them and provided full support to the Test team using the QC.
- Share status reports (Daily / Weekly /Monthly) to all the stakeholders and management.
- Performed Integration testing, Regression testing and System Testing.
- Work with the development / support teams to fix the environmental issues encountered during test executions.
- Communicate defects using Quality Center (QC) with proper Severity and Priority.
- Execution of System Integration Testing, User Acceptance Testing.
- Created Test matrix, Test Summary Report, UAT summary Report and UAT Sign off Report.

Ranbaxy

Various Positions With Increasing Responsibilities

June 2001 - December 2008 (7 years 7 months)

Mumbai Area, India

Past experience included working as Clinical Trials Technician Analyst at Ranbaxy Pharmaceuticals (India's leading Pharma company), Portfolio Manager at ICICI Bank, Mumbai, India.

Education

International Technological University (ITU)

Master's degree, Computer Software Engineering · (2018 - 2019)

University of Northern Virginia - Annandale

Master's degree, Engineering/Industrial Management · (2009 - 2010)

SVKM's Narsee Monjee Institute of Management Studies (NMIMS)

Master of Business Administration - MBA, Finance and Financial Management Services · (2004 - 2006)

University of Mumbai

