Automation Testing

SKILLS Agile Methodology Scrum, Kanban, Extreme Programming(XP), Test-driven development (TDD) and Feature Driven development(FDD) Domain Industrial Automation, Retail, Banking, Insurance, Health care. Automation Frameork Modular, Data driven, BPT, Hybrid Test automation tool HP UFT, TAF, Load Runner, Selenium, Rational Robot, DCMTK, sikuli languages VB Script, C++, Python, Shell Script Bug Tracking Tool Bugzilla, Jira, HP Quality Control, AP Test, Clear Quest Version management Clear case, in CVS, SVN Database Oracle, SQL server, MySQL Netork Protocols TCP/IP, HTTP, HTTPS, VPN, FTP, LDAP Healthcare DICOM, PACS, HL7, Image Archiving, Image reconstruction, Rockell Automation Logix Designer, Factory Talk, RSLinx Classic, Control Flash, Compare Tool, I/O modules and Profiles. Education Details

 Bachelor of Science Computer Science Mumbai, Maharashtra Mumbai University

QA Automation Lead

QA Automation Lead

Skill Details

C++- Experience - 63 months

PYTHON- Experience - 109 months

UFT- Experience - 85 months

SELENIUM- Experience - 85 months

SQL- Experience - 69 monthsCompany Details

company - Leading Industrial Automation

description - Responsibilities:

 Test Rockell Automation embedded systems such as Logix Designer, Factory Talk, RSLinx Classic, Control Flash, Compare Tool, I/O modules and Profiles.

 Coordinate ith Onsite and Offshore QA leads to design and develop test strategy and test plan.

 Document test plan and test cases base on product Requirement Document and functional specification. Discussed and explained the requirement to QA team.

ork in Scrum base Agile Methodology and Test Driven development environment ith frequent changing requirements and lots of challenges.

Document and Published Program Increment Objectives, Program Increment planning report, Feature Epics, Backlog and Stories.

Conduct and Participated in Program Increment Planning, Backlog Grooming, Sprint Planning, Daily Stand Ups, Sprint Revie and Retrospective.

Perform Automation testing tasks such as Design, Create, Maintain, Execute and peer revie test scripts using Test Automation Frameork(TAF)

Develop and Execute System integration and GUI integration test using C++.

Interact ith Business Analysts and Softare Developers for bug revie and participated in QA meetings.

ork closely ith development and engineering department to ensure proper resolution of bugs.

Proactively came up ith innovative methods to improve softare quality, test coverage, efficiency and regression coverage.

Created and Maintained testing documents such as High Level Requirement, Test strategy report, Test plan, Test cases, Test execution results, Bug report, Quality Metrics, Traceability Matrix and Testing Summary Reports.

Environment: Logix Designer, Factory Talk, RSLinx Classic, ControlFlash, CompareTool, I/O modules, Profiles, Test Automation Frameork(TAF), C++, Python, Selenium, Clear Case, Clear Quest, UFT, Collaborative Lifecycle Management, and Version-one.

company - GE-Healthcare

description - Responsibilities:

Validated GE CT scanners based on FDA compliances and regulations.

Interacted ith Clinical experts, Business Analysts and Development architect for creation of test strategy and test plan.

Coordinated ith the Offshore QA and Onsite QA team to ork on design and develop of test strategies and requirement traceability matrix.

Designed, Created and executed manual test cases base on product requirement documents.

Increased productivity by initiating use of automation tools like DICOM and QTP.

Trained and guided GE team on automation test creation and execution using QTP.

Performed testing types such as functional, integration, performance and regression and Provide test reports to management.

Involved in release support, test bed creation & testing throughout release process.

Environment: Agile, Test-driven development (TDD), DICOM, HL7, Image reconstruction, indos, Linux, SQL, C, Python, QTP, HTML, XML, QTP, VBScripts and QC

company - Patni-GE-Healthcare PACS

description - Responsibilities:

Validated GE PACS application and tested web application defined for Administration, Authentication and Archiving of DICOM images.

Involved in the creation of Automation frameork by using Hybrid and BPT approach.

Responsible for creation of Test Bed and Golden Data using DCMTK.

Prepared the Test Scenarios, Test plan, Test cases and Automation Scripts for Integration, System and End-to-End testing on all applications.

Designed and developed User defined and Generic functions ith ell-versed VB scripting.

Descriptive programming in scripting dynamic objects and reusable actions in defining scenario flos in UFT/QTP.

Revieed the QTP Scripts developed by the team members.

Supported the QA/SIT and Regression testing team for environmental issues and Interact ith other donstream environment system team for the clarifications.

Environment: Agile, Test-driven development (TDD), GE PACS, DICOM, HL7, Image reconstruction, Image Construction, indos, Linux, SQL, C, Python, Selenium, QTP, HTML, XML, QTP, JavaScript, VBScripts and QC

company - HDFC Bank Limited

description - Responsibilities:

Revieed Business requirements, design documents and prepared test cases for assigned project releases.

Performed testing types such as API, functional, integration, System, performance, regression, security and netork. Provide test reports to management.

Involved in integration testing for release of ne functionality.

Testing critical bug's fixes and co-ordinate ith developer in fixing these critical bugs.

Involved in backend database testing in oracle and Microsoft SQL.

Involved in release support, test bed setup & testing throughout release process.

Automation of test flo's using automated tools QTP 10.

Environment: indos, Linux, SQL, C, Python, QTP, HTML, XML, QTP, JavaScript, VBScripts and QC

company - Vistaar Systems Limited

description - Responsibilities:

Referred Business requirements documents, Use case documents and Design documents provided by client and developer for creation of Manual and Automation test cases.

Involved in Analysis, Design, Creation, Execution and Dwebugging of automation scripts using automation tools like Rational Robot, QTP and Shell scripting.

Testing critical bug's fixes and co-ordinate ith developer in fixing these critical bugs.

Involved in Installation of build, Maintaining test bed, Smoke and Sanitary testing, Regression testing, Performance testing and Database testing using Rational Robot, QTP and Shell scripting.

Environment: indos, Linux, SQL, Rational Robot V2002 and QTP V 9.2.