**Nagarajan Panneerselvam**

### Career Summary

He is a technically seasoned Software Test Engineer professional with an extensive track record of about 9.5 years spanning across different roles from a Test Lead, Senior test engineer to that of sound knowledge on Test Automation, testing life cycles, bug lifecycle and Team Management

As a senior member of the application testing team he has played a pivotal role in the end-to-end test planning and implementation from scope management, adherence to quality guidelines and norms.

His analytical and problem-solving capabilities have contributed to the successful execution of different Application development projects for global majors such as

* Mashreq Bank
* Air Canada
* Llyods

**Key Responsibilities Handled**

* Working with stakeholders to gather business requirements, prioritizing user stories, sprint planning, etc.
* Streamlining the process by redefining and simplifying the Test cases and introducing quality checks, pre-validations.
* UI/UX testing with requirement scope with cross browser testing across various browsers
* Worked on various features of ticketing systems like JIRA,Microsoft Azure, Mantis to track the bugs
* Effort estimation for the regression suites
* Convert Manual cases to Automation cases after the feasibility study
* Follow Kanban board as a part of agile and attend the stand up calls
* Run the existing automation packs to ensure the integrity in all the environments such as integration, development and UAT environments
* Test suite preparation for Sanity and INT environment
* Responsible to executing the test cases to perform testing over Sanity and INT environment
* Assist the automation team to develop the pseudo code and locators

### Areas of Expertise

* Having Good experience in Selenium Web driver
* Experienced in writing the Test Scripts using TestNG, Selenium Web Driver and Apache POI.
* Worked with Page Object Model Framework using TestNG and Data driver frameworks
* Experience in creating and enhancing both manual Test cases and Test Scripts created in selenium
* Well acquainted with STLC, SDLC and Bug life cycle.
* Expertise in Web based applications testing (Both Manual and Automation).
* Good knowledge on Agile Methodologies.
* Compatibility Testing done with every build using various Browsers.
* Expertise in System Testing, Functional Testing and Regression Testing.
* Experience in Carrying out Smoke Testing and Ad-hoc testing.
* Experience in Defect life cycle management
* Programming : Java
* Build Tools : Maven
* Automation Tool : Selenium
* Test / Defect Management tools : JIRA, ALM, MTM, Azure devops

Experience Summary

### Expleo solutions limited(Formerly SQS India BFSI LTD)

### Lead Engineer

### dxc technologies

### professional 1 test engineer

### equiniti india Private Limited

### Software Test Engineer

### DSSI india private limited

### Software Test Engineer

### srishti software applications

### qa Engineer

### relevant projects handled

Project #1

Company : Expleo group

Project : Loan Rental Finance (LRF)

Client : Mashreq bank (UAE)

Tools Used : Manual testing,Azure devops

Role : Lead Test Engineer

Roles & Responsibilities:

Closely work with the product owner to prioritize the work items

Follow weekly sprint patter for CR and defect fixing for the Phase 1 which is in production

Assign and manage the tasks among the QA team

Coordinate with developers and business team to ensure the work items shape up

Consolidating the test execution reports and update the status periodically

Project #2

Company : DXC Technology

Project : FERN, Regression (UK insurance)

Client : London Market(LLYODS)

Tools Used : Manual testing, Automation Testing

Role : Professional 1 Test engineer

Roles & Responsibilities:

Effort estimation for the regression suites

Convert Manual cases to Automation cases after the feasibility study

Follow Kanban board as a part of agile and attend the stand up calls

Assist the automation team to develop the framework

Run the existing automation packs to ensure the integrity in all the environments such as integration, development and UAT environments

Project #3

Company : DXC Technology

Project : NAT-NTS, TRP, AIMIA – MFFR pricing revised (Travels domain)

Client : Air Canada

Tools Used : Manual testing

Role : Professional 1 Test engineer

Roles & Responsibilities:

Being in part of Sprint planning to identify the tasks

Test suite preparation for Sanity and INT environment

Responsible to executing the test cases to perform testing over Sanity and INT environment

Updating the test case status in test management tool.

Follow Kanban board as a part of agile and attend the stand up calls

Assist the automation team to develop the pseudo code and locators

Predominantly worked in Non-Air Travel (NAT) modules

Responsible to perform Sanity testing ,Functional testing ,Compatibility testing ,Retesting, Regression testing for the releases

Project #4

Company : Equiniti India.

Project Name : Equiniti Charter Case management.(UK banking software)

Clients : TSB, LBG

Tools Used : Selenium, Manual testing

Role : Test Engineer

Roles & Responsibilities:

Test Planning involves sprint planner and schedule planner update and Task break down.

Requirement Analysis, discussion and RTM update for Test Case Design.

Test suite preparation for Sanity, Functional and Regression Testing.

Responsible for executing testing, notifying the Bugs and posting defects.

Implementing selenium based automation approach for sanity and regression testing in continuous integration manner using Jenkins.

Updating the test case status in test management tool.

Project #5

Company : Equiniti India.

Project Name : Citi-LVS,Compendia (UK pension)

Tools Used : Selenium, Manual testing

Role : Test Engineer

Roles & Responsibilities:

Responsible for converting manual test cases to automation scripts wherever applicable. Created Test cases using Element locators and Selenium Web driver methods.

Performed smoke testing, System testing, Regression testing, compatibility and Integration testing. Done bug fix verification and re-testing. Attended daily review meeting with Technical lead & other team members. Prepared execution status reports and defect reports, regular Status Reporting to Technical Lead.

Achievements

Received best team of the month award twice in Equiniti India for Charter case management project

Received Icon of the month award in Equiniti India for Charter case management project

Received Spot award in DXC technology for TRP-NAT project

Technical Skills

Testing Skills : Manual testing, Automation Testing

Defect Management Tools : TFS, VSO, Jira.

Testing Tools : MTM, ALM

RDBMS Technologies : SQL Server 2008

Automation Testing Tools : Selenium Web driver with TestNG and Page Object Model

Build Tool : Maven

### Academic Credentials

B.Tech(Information Technology), *Kalasalingam Institute of Technology, Virudhunagar,2012*

### certifications

* CAT-e Certified Automation Test Engineer, STC Technologies, Madurai (In-house)