**Arul G Patil**

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**Objective**

I wish to contribute meaningfully to the growth and success of the organization by undertaking challenging assignments and delivering timely results using my knowledge and skills.

**Professional Summary**

* 7+ Years of industry experience in the area of Software Testing (Manual and Automation) with a solid understanding of Test Planning, Test Design, Test Execution and Defect Reporting & Tracking.
* Well acquainted with all phases of SDLC and STLC.
* Strong Experience in Automating Web Application Testing using Selenium Web Driver with TestNG and Cucumber framework(BDD).
* Strong Knowledge in web services testing via Tool Restful web services.
* Writing Test cases using Element locators, Web Driver methods, Java programming features and TestNG Annotations.
* Expertise in implementation of Automation framework using Selenium.
* Experience in performing the Installation testing, Sanity testing, Functional testing, Retesting, Regression testing, System testing, GUI & Browser compatibility testing and Documentation testing, Ad-hoc testing, End-to-End Testing, UAT testing.
* Proficient in Defect management, including Defect creation, tracking, and reporting using Industry standard tools like Jira, Mentis, DevOps Azure.
* Good experience on Build and Configuration Tools like MAVEN.
* Good experience on Continuous Integration Tools like Jenkins.
* Excellent experience with source version control tools such as GitHub & Git .
* Preparing Day to day, weekly and on monthly based team test reports and passes on to the Project Manager.
* Experience in understanding the customer new and changing requirements and deriving the test scenarios/conditions based on the requirements.
* Ability to work patiently under the most stressful conditions and achieve perfection while avoiding any delay.

**Education**

Bachelor of Engineering, Smt.Indira Gandhi College Of Engineering, Mumbai University in year 2015

**Organizational Experience**

***May’25- July’25 with TranWay21 technologies limited , as Automation Test Lead***

***Client : Infosys(Apple)***

***Project : Retail Applications(UI, RPM, RCM,LCAP)***

***Responsibilities:***.

* Understanding and Creating documents for Testing,
* Created Test cases Using Element locators and Selenium Web driver methods.
* Enhanced Test cases using Java programming features and TestNG/Cucumber Annotations.

***Nov ’22- Jan 24 with Cigniti Technologies Pvt Ltd , as Senior Engineer***

***Client : Northern Trust***

***Project : Wealth Passport (PMM Rewrite)***

***Responsibilities:***

* Responsible for Automation Testing Using Cucumber Framework (Java programming language).
* Created test scripts using SeleniumWeb Driver.
* Verifying different types Transaction in UI .
* Db validation using SQL queries.
* Prepared and run SQL queries to verify data in tables.
* Reviewed the test scenarios and their coverage.
* Involved in test scripts review and debugging of modification existing scripts.
* Worked in an agile environment closely collaborating with product development teams to deliver product with highest of quality.
* Document the Test results and attach with DevOps.
* Integration Testing using Rest Assured

***Feb ’22- June '22 with BlueRose Technologies Pvt Ltd , Mumbai as Senior Software Tester***

***Client : Infosys (UBS)***

**Project :** PnL Application

**Responsibilities:**

* Responsible for Automation Testing.
* Created test scripts using selenium Web Driver and Java programming language.
* Verifying customer Defects and reproduce the defect in QA environment.
* Db validation using SQL queries.
* Integration Testing using Rest Assured using postman
* Prepared test data for testing.
* Prepared and run SQL queries to verify data in tables.
* Reviewed the test scenarios and their coverage.
* Involved in test scripts review and debugging of modification existing scripts.
* Worked in an agile environment closely collaborating with product development teams to deliver product with highest of quality.
* Running batch execution and sending status report to higher management.
* Document the Test results and attach with Jira.

***Feb ‘21-Dec '21 with Shezartech Web Technologies Pvt Ltd , Mumbai as Software Quality Engineer***

**Client :-Mahindra & Mahindra Ltd**

**Project :** Mahindra Auto Vehicle Website

**Responsibilities:**

* Main tasks include requirement analysis, test strategizing, test cycle planning, estimation, test plan review and test execution review.
* Understand business challenges, problem statements, requirements and existing environments for various clients.
* Implemented best practices in automation framework to meet all Quality factors.
* Involved in Automation Scripts development, debugging, reviews, batch scripts execution, analyze results and reporting defects.
* Investigate into matters where bugs are found in the application and report the incident to the research and development team.
* Developed and implemented schedules and appointed teams as per the project requirements.
* Involved in Automation Environment setup using Eclipse, Java, Selenium Web Driver jars and TestNG.
* Designed Test cases Using Selenium Web driver and TestNG.
* Enhancing the Selenium Test cases for Cross browser testing.
* Involved in Regression Testing using Selenium.
* Design and documented REST/HTTP, including JSON data formats and api versioning strategy.
* Writing simple to complex SQL queries for testing purpose.
* Validated Restful web services.

***Mar ’17- Feb ’21 with Nova Opto Electric , Mumbai as QA Team Lead***

1.**Project :** SkyERP GST Application (ERP-Web Based Application)

**Responsibilities:**

* Involved in identifying the E2E Scenario & creating the Reusable methods & Generic methods.
* Actively involved in code walk through of end to end automation framework and test case execution.
* Generate and write clear and concise bug/ Defect report,and validate bug fixes,setup and configure test environment.
* UI automation for new test cases using selenium web driver using Java programming.
* Executing test cases, generating bug report and reporting details to team and follow up.
* Involved in Regression and Re-Testing.
* Arrange the daily bug review meeting, weekly status meeting and walk through developers for resolving defects.
* Proficient with testing REST API’s , web & Database testing.

**2.Project :**E-Commerce Websites

**Responsibilities:**

* Fully manage the whole releases which include estimation, writing of test plan and test cases, feature testing, bug-verification, regression testing.
* Cucumber was used for the entire regression testing and functional testing with Selenium as primary tool to the Test Scenarios, Test Cases and Test conditions identified.
* Sanity check on the live site, which included testing all the servers to validate user behavior.
* Responsible for GUI and Functional Testing, using Black box Testing Techniques.
* Created Test cases Using Element locators and Selenium Web driver methods.
* Enhanced Test cases using Java programming features and TestNG/Cucumber Annotations.
* Defects analyzing and Reporting in Jira.
* Conducting Data driven testing, cross browser testing and parallel test execution.
* Enhancing the Test Scripts for Global Execution.
* Identified test cases for regression testing.
* Preparation of weekly and monthly status reports.
* Created automation scripts in REST/ HTTP for web services testing

**3.Project** : Medical Pathology Lab Application

**Responsibilities:**

* Involved in execution, modification of the test cases, and bug verification.
* Thorough experience in Agile, Scrum methodologies.
* Automation of test cases using Selenium Web driver  , TestNG, Page object Model(POM)
* Writing simple to complex SQL queriesfor testing purpose.
* Validated  Restful API services.
* Implemented Simulator for mobile app testing in IOS and Android platform using Appium Tool .
* Walk through the QA Test Results with the QA Team and communicate status to Project leader
* Develops test plans for medium systems to ensure application functionality meets original requirements to project.
* Designed Test cases Using Selenium Web driver and TestNG.
* Enhancing the Selenium Test cases for Cross browser testing.
* API Automation framework designed using Java TestNG, Git and Maven for testing Restful services.

**4.Project :** Sales Leads Tracker + ( CRM)

**Responsibilities:**

* Preparation of the Test Strategy and guiding the team.
* Involvement in Preparation of Test Procedures, Test Scenarios, Cases and Test Data.
* Responsible for GUI and Functional Testing, using Black box Testing Techniques.
* Involvement in Test Execution, Results Analyzing and Defect Reporting.
* Enhanced Test cases using Java programming features and TestNG Annotations.
* Execution of Selenium Test cases and Reporting defects.
* Involved in Regression Testing using Selenium.

***Mar ’16- Mar ‘ 17 with VXL Software Solution Pvt Ltd , Mumbai as QA Tester***

**Project :** Fusion Universal Device Manager

**Responsibilities:**

* Involved in designing Test Scenarios, Test cases based on S.R.S and Test Plan.
* Executing Tests and analyzing results as per client requirements.
* Detecting the bugs and classifying them based on the severity and reporting.
* Involved in Functional Testing, System Testing, GUI Testing and Compatibility Testing.
* Regression testing performed on every new build of the application.
* Participation in Test Closure activities.
* Reporting the Coverage status of test performed on the daily/weekly basis
* Attended Project meetings and interacted with other team members in order to resolve the problems.
* Performed Database Testing using SQL in order to check the Data Validation and Data Integrity

**Personal Details**

Full Name : Mr. Arul Gajanan Patil

Date of Birth : 12thSeptember 1990

**Place*: Mumbai*** (**Arul G Patil)**