**NIPUN VERMA**

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 ***Onsite Project Execution | Software Testing | Quality Assurance***

*Goal-oriented Professional, offering* ***over 6 years*** *of rich experience in* ***executing full life-cycle testing projects****; ramping up projects within time, budget & quality parameters, as per the project management & best practice guidelines across* ***Telecommunication & Banking*** *domains*

*Industry Preference:* ***IT | Healthcare | Banking;***

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| **Key Skills****~ Software Testing****~ Project Execution****~ QA Plan & Strategy****~ Automation Testing****~ Production Validation****~ Defect Management****~ Scripting & Documentation****~ Customer Engagement****~ Stakeholder Management****~ Liaison & Coordination****~ Team Management** |  | **Profile Summary*** Technical expertise in **managing STLC** entailing scripting, analysis & implementation of test scripts, test cases, test processes, defect reporting, bug tracking and report generation of different applications / products in **Agile & Waterfall methodologies**
* Wealth of expertise in **System, GUI, Functional, Regression, Sanity, Smoke, User Acceptance,** **Front-end, Manual, Automation (Selenium WebDriver, TestNG & Cucumber), Database & API Testing (Postman)** of existing / new web-based application
* Hands-on experience in **automating Front-end application** using **Selenium WebDriver, Java** (Programming Language), Framework - **TestNG / Cucumber**, **Maven** (Build Management Tool) and **Git & GitHub** (Version Control Tool)
* Rich experience in **preparing & maintaining detailed documents & artifacts** for Knowledge Management on testing and projects related documents
* Displayed skills in working on **HP ALM 11, Quality Center, SCME, TDP, Rally and Microsoft Azure** for effective defect tracking and traceability
* Excellence in **working on SQL Database Testing** involving SQL Queries to pull data from database and **performing API Testing** using Postman
* Efficient organizer, motivator, team player & a decisive leader with an approachable, cheerful and friendly personality
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**Organisational Experience**

**Since Jun’19 Fidelity Information Services, Chandigarh as Senior Software Engineer**

**Feb’19 – Jun’19 DamcoSoft, Chandigarh as Team Leader**

**Nov’14 – Feb’19 Tech Mahindra, Chandigarh as Senior Software Engineer**

**Key Result Areas:**

* Interacting with client right from the requirements stage to delivery of the application
* Analyzing & understanding business specifications, testing requirements and developing Test Plans, Test Cases, Test Scenarios, Traceability Matrix and other test artifacts
* Understanding the change requests that are raised by client after the development started
* Collaborating with:
* Requirement Team, Development Team and Internal Offshore & Onshore Teams to discuss test strategy, test estimations and test planning for the project
* Development Team and other cross-functional teams to discuss various functionality, road blocks and defects found during STLC Phase of a project
* Interfacing Application and Test Data Teams to prepare test data
* Internal Team & Management Team to discuss on automation project and strategy for automating the application
* Generating the Test Result Reports by extracting data from automation framework and sharing the same with Management Team & Business Stakeholders
* Identifying the Testing Scope of the project and preparing Test Regression Suite
* Contributed in automating test scenarios
* Executing test cases using Automation Testing Tools like Selenium, Frameworks Cucumber & TestNG with targets to attain QOS and customer satisfaction
* Engaged in designing, implementation & maintenance of Automation Script, monitoring & reviewing code and analyzing & reporting results
* Providing estimation of any challenges or costs that could impact the delivery of test automation
* Attending Daily Scrum and Weekly Status Meetings; conducting KT’s & Demonstration Sessions on Testing Module
* Creating QA Test Plans and other Test Artifacts to capture test strategy and approach
* Identifying the test data requirements and designing the Test Cases accordingly
* Mapping test cases requirements to produce Requirement Traceability Tree / Matrix, ensure technical accuracy, compliance, completeness and mitigate risks; reporting & tracking the project progress on a regular basis
* Providing effort estimation for Automation Test Scripts creation, execution & maintenance of existing test scripts
* Validating application in User Acceptance Test environment before application roll-out
* Organizing official meetings, discussion calls & knowledge sharing calls, keeping track of defects for team and mentoring new joiners, initiating & leading Brain Storming Sessions within team
* Performing Documentation Management and uploading documents on common repositories like Prism & SharePoint
* Managing the Project Management activities like preparing Project Tracking Sheets, Daily Status Reports (DSR) & Weekly Status Reports (WSR) and communicating & presenting Testing Progress Status to all business teams & stakeholders
* Designing Project Metrics & Estimations Sheets to estimate the effort and provide the project delivery timelines
* Participating in Defect Analysis Meeting with Requirement Team, Architect and Development Team
* Coordinating WSR among various Project Teams; ensuring that testing and test reports are in compliance with corporate policies, practices & procedures

**Accomplishments:**

* Steered efforts in writing XPath Expressions to identify Web Elements
* Track record of automating UI on Data Driver Framework – Test NG and BDD Framework – Cucumber
* Worked on plethora of Web based E-commerce sites for client
* Integrated Test Management Tools (HP ALM 11) Quality Center, SCME, TDP & Rally for effective defect tracking and traceability
* Bagged various appreciations from clients for timely delivery of projects
* Conferred with:
* Best Team Member Award for hard work and out-of-box thinking
* Bravo Award for outstanding performance in delivering the project within specified quality and time frame
* Played a vital role in initiating Automation Testing for American Telecom Client
* Imparted training sessions on Automation, Selenium & Cucumber to make team members work on web-based sites

**Academic Details**

2019 **Post-Graduation Diploma in Business Management** from Kurukshetra University

2009 **B.E. (Electronics & Communication)** from Chandigarh Engineering College, MOHALI, Punjab

**IT Skills**

**Testing Tools:**  HP Quality Center / ALM, Rally, Selenium (Selenium Web driver) and SQL Server Management Studio

**Automation Frameworks:** Data Driven (TestNG) and Behaviour-Driven Development (Cucumber)

**Language:** Core Java

**Build Management Tool:** Maven

**Version Control Tool:** GIT and GitHub

**Personal Details**

Date of Birth: 17th September 1986

Languages Known: Hindi, Punjabi and English

Mailing Address: House No. 263, Sector 26, Panchkula – 134116, Haryana

***~ Please refer the attached Annexure for Project Details ~***

**ANNEXURE**

**Projects Undertaken**

***At Fidelity Information Services:***

**Title: Service Link – FIS**

**Period:** Jun’19 – Till Date

**Designation:** Senior Software Tester (Manual and Automation)

**Description:** Service Link is the premier national mortgage services company that has been providing loan transaction services to the Mortgage industry for more than 47 years. ServiceLink delivers home valuation, title & closing and flood services to mortgage originators; end-to-end subservicing to mortgage servicers and default valuation, default & loss mitigation title & closing, field services and liquidation solutions that support servicer loss mitigation efforts and foreclosure process.

**Role:**

* Providing estimates for the Sprints
* Preparing the Test Artifacts followed by the inputs from the requirement sessions
* Engaged in execution and Bug Locking in Microsoft Azure
* Retesting the resolved bugs and working on previous Sprints Backlogs
* Automating the UI part using Selenium with Cucumber
* Attending Daily Scrum Meetings; providing status to client and sharing the Roadblocks
* Pushing the code to repository using GIT as version control tool on a regular basis
* Performed Functional Testing, Regression Testing, User Interface, System Testing and API Testing
* Working on:
* API Testing using Postman and UI Automation using Selenium (as tool) & Java (as Programming Language)
* Maven as Build Management Tool
* Microsoft Azure for test case management and bug management

***At Tech Mahindra:***

**Title: PMOSS (AT&T)**

**Period:** Nov’14 – Feb’19

**Designation:** Senior Software Tester (Manual and Automation)

**Description:** PMOSS (Performance Management Operations Support System) an application, which has multiple modules, which are deployed on a number of different machines. PMOSS is an AT&T platform that enables Real-Time Network Performance Surveillance, rapid trouble detection and network controls for service restoration. End-to-end Service Performance Reporting for external customers around the globe. Comprehensive cross-services and network analysis for Network Survivability, Traffic Capacity Management and Network Planning.

**Role:**

* Engaged in test case execution and bug reporting
* Reviewed Test Artifacts and Test Scenarios covered with specific business functionality
* Performed Functional Testing, Regression Testing, User Interface & System Testing
* Automated the UI part for the projects using TDD Framework
* Participated in designing new framework and maintaining the existing framework using Java as programming language
* Prepared TCP estimation and generated the RTM document to avoid Gap Analysis
* Maintained Defect Management Sheet
* Conducted System and E2E Testing with external teams outside of PMOSS