

## Abhinav Sharma – QA Automation

Email: Abhinav.sharma67@yahoo.com

Tel: 91-9915719639

Location: Chandigarh

|                |   |
|----------------|---|
| <b>Summary</b> | <ul style="list-style-type: none"><li>• Total Experience of 13 years in field of Software Testing in various domains of Information technology.</li><li>• Experience in Scrum Master and Business Analyst.</li><li>• Playing a lead role in Handling project and Coordinate with productmanagement. Reviewing, Evaluating and clarifying software requirementsspecifications with client, stakeholders and project management.</li><li>• Experience in handling team and providing training to junior test engineers.</li><li>• Knowledge of MongoDB, database testing and SQL Queries.</li><li>• Develop, Review and execute test scripts meeting project requirements and Quality of the software.</li><li>• Experience in Rest Assured and Soap API Testing using Postman and swagger tool</li><li>• Hands on Knowledge and experience in Java, Python, C#, TypeScript,&amp;J JavaScript.</li><li>• Experience in mobile application testing – Android and IOS apps.</li><li>• Experience in JMeter and NeoLoad performance testing tools.</li><li>• Project Management Tools: TFS, JIRA, Bugzilla, Test flight, test link, test lodge, test rail, In-vision, Mantis, Putty, WinSCP and Rally.</li><li>• Automation Tools: Selenium Webdriver, Testng, Appium, Katalon Studio, Cypress and Ranorex, cypress, Tosca, WebDriver IO, Playwright, UFT Automation Tool.</li><li>• Experience in docker and Kubernetes.</li><li>• Experience in GitHub, Bitbucket, Jenkins and CICD Pipeline.</li><li>• Experience cucumber BDD framework.</li><li>• Experience in Robotic Process Automation Testing.</li><li>• Experience in Playwright Automation Testing Tool.</li><li>• Experience in performance testing using JMeter &amp; Neoload.</li><li>• Experience in QA testing salesforce and Azure.</li><li>• Experience in ETL testing , SAP IBP and O9 Solution.</li></ul> |
|----------------|---|

|                                   |   |
|-----------------------------------|---|
| <b>Roles and Responsibilities</b> | <ul style="list-style-type: none"> <li>• Selection or identification of test cases for automation from existing test case documentation.</li> <li>• Creating and Designing Automation Framework.</li> <li>• Configure Selenium Test Environment (ex: Java, Selenium WebDriver and TestNG etc.).</li> <li>• Participation in Selenium Environmental Setup with IDE.</li> <li>• Automation framework design like (Page Object Model &amp; Data driven) and implementation according to project structure.</li> <li>• Creating, Enhancing, Debugging and Running Test Cases.</li> <li>• Organizing, monitoring defect management process Handling changes and conducting regression tests.</li> <li>• Find solutions for issues related to object identity issues and error handling.</li> </ul> |
|-----------------------------------|---|

|                      |   |  |   |
|----------------------|---|--|---|
|                      | <ul style="list-style-type: none"><li>• Coordination of the members of the Test team and the development team to solve the issues.</li><li>• Interaction with the people of the client side to solve problems and update the situation.</li><li>• Create a software defect tracking report entire project release status to stakeholders.</li></ul> |  |   |
| Education            | B Tech in Computer Science from Swami Parmanand Group of Colleges under Punjab technical university.  |  |   |
| Technical Skills     | Domain:   | Banking, Health Care, Education, Real Estate, Transport, Social networking, Ecommerce, Parking Violations, Azure and CRM.  |   |
|                      | Operating Systems:  | Windows, Android and Macintosh   |   |
|                      | DBMS:   | SQL Server   |   |
|                      | Development IDEs:   | Eclipse, VSCode, Visual Studio and PyCharm   |   |
|                      | Project Management/ Automation Tools:   | TFS, JIRA, Bugzilla, Test flight, test link, test lodge, test rail, In-vision, Mantis, Rally, Eclipse, Selenium Webdriver, Testng, Appium, Katalon, and Ranorex. |   |
| Functional Expertise | Health Care, Education, Real Estate, Online Travel Services, Social networking, Ecommerce, Parking Violations, Azure and CRM.   |  |   |
| Clients              | <ul style="list-style-type: none"><li>• Well Fargo, USA</li><li>• Parkenforce, USA</li><li>• BTE, USA</li><li>• Spinner, USA</li><li>• Follett Corporation, IL, USA</li><li>• Rally Hood, USA</li><li>• Frames Direct, USA</li><li>• Lets Fly Cheaper, USA</li><li>• Tutor Me, USA</li></ul>  |  |   |
| Employers            | Employers Details   | Address  | Experience                                      |
|                      | Saisystems Technology Pvt. Ltd.   | Office No-4, 2nd Floor, Tara Heights, Mumbai-Pune Road, Shivajinagar, Pune 411003  | 9 <sup>th</sup> March 2023 to Currently Working |
|                      | Connexials Inc  | Corporate Office E 71. Sector 6. Noida 201301  | July 2021 to 9 <sup>th</sup> March 2023         |
|                      | VServ Business Solutions  | Industrial Area, Sector 75, Sahibzada Ajit Singh Nagar, Punjab 140308  | 4 years (June 2017- July 2021)                  |
|                      | Damcosoft Pvt Ltd   | Site 13-A, Rajiv Gandhi, IT Park Rd, Chandigarh, 160101  | 2 years (May 2015 – June 2017–)                 |
|                      | KindleBit Solutions Pvt. Ltd, Chandigarh.   | Park, J-7, 2nd Floor, Rajiv Gandhi Information and Technology, Chandigarh, 160101  | 1 Year (April 2014– May 2015)                   |

|                 |                                       |   |                                      |
|-----------------|---------------------------------------|---|--------------------------------------|
|                 | Nano Web Tech Limited,<br>Chandigarh. | DLF Info city Tower-<br>A3rd Floor,<br>Chandigarh<br>Technology Park,<br>Chandigarh, 160101 | 4 Years (March 2010 –<br>April 2014) |
| <b>Projects</b> | <b>Project Details</b>                |   |                                      |

|  |                            |   |
|--|----------------------------|---|
|  | <b>Project</b>             | <b>Well Fargo</b>   |
|  | Client                     | Well Fargo, USA   |
|  | Team Size                  | 15  |
|  | Roles and Responsibilities | <ul style="list-style-type: none"> <li>• Designing Framework: Cucumber BDD, Hybrid, Keyword Driven, POM, TestNG</li> <li>• Integrating with Git, Jenkins, Sauce Labs CICD Tool.</li> <li>• Create detailed, comprehensive and well-structured test plans and test cases</li> <li>• Design and develop test cases using traditional test design techniques.</li> <li>• Maintaining Framework according to new requirements and application sprint changes.</li> <li>• Interaction with Stakeholders, Client, Developers.</li> <li>• Generating regression and smoke reports via automation tool.</li> </ul>  |
|  | Tools/Technologies         | Playwright, VSCode, NodeJs, JavaScript, Typescript and MongoDB  |
|  | Description                | Wells Fargo & Company is an American multinational financial services company with a significant global presence. The company operates in 35 countries and serves over 70 million customers worldwide. It is a systemically important financial institution according to the Financial Stability Board, and is considered one of the "Big Four Banks" in the United States, alongside JPMorgan Chase, Bank of America, and Citigroup.   |
|  | <b>Project</b>             | <b>Parkenforce</b>  |
|  | Client                     | Parkenforce, USA  |
|  | Team Size                  | 20  |
|  | Roles and Responsibilities | <ul style="list-style-type: none"> <li>• Selection or identification of test cases for automation from existing testcase documentation.</li> <li>• Creating and Designing Automation Framework.</li> <li>• Configure Selenium Test Environment (ex: Java, Selenium WebDriver and TestNG etc.).</li> <li>• Participation in Selenium Environmental Setup with Appium (Mobile Application Testing)</li> <li>• Automation framework design like (Page Object Model &amp; Data driven) and implementation according to project structure.</li> <li>• Creating, Enhancing, Debugging and Running Test Cases.</li> <li>• Organizing, monitoring defect management process Handling changes and conducting regression tests.</li> <li>• Find solutions for issues related to object identity issues and error handling.</li> </ul> |

|  |                    |  |
|--|--------------------|--|
|  | Tools/Technologies | Java, Appium, Selenium, Bugzilla, Xamarin, Zebra Printers, VB.NET and MongoDB  |
|  | Description        | Parkenforce is the violation tracking software that allows any organization to create and track property and parking violations in real time. Flexibility includes unlimited customization of time frames, violation names and action types such as towing, fee-based ticketing, zero-dollar warnings, booting etc. It helps to solve Homeowners Association (HOA) violations and Property Management parking challenges via state-of-the-art violation tracking and management system that is compatible with Apple IOS and Android handheld devices. |

|  |                            |   |
|--|----------------------------|---|
|  |                            |   |
|  | <b>Project</b>             | <b>BTE</b>  |
|  | Client                     | BTE, USA  |
|  | Team Size                  | 15  |
|  | Roles and Responsibilities | <ul style="list-style-type: none"> <li>• Develop automated test scripts using automated tool Cypress.</li> <li>• Execute automated test scripts.</li> <li>• Record problems and issues in accordance with the project's problem and issue management plans.</li> <li>• Document defects using the project's defect management tools.</li> <li>• Work with the application team to resolve any issues that arise out of the testing process.</li> <li>• Participate in the release control process (when the application is transferred from the build team to the test team) to ensure that solutions meet business requirements.</li> <li>• Validate fixes.</li> <li>• Inform the test lead of any issues that may affect the schedule, budget, or quality of the product or the testing process.</li> </ul> |
|  | Tools/Technologies         | Cypress , VSCode, NodeJs, JavaScript, Typescript and MongoDB  |
|  | Description                | The BTE MCU Multi-Cervical Unit is a desktop application for the assessment and rehabilitation of patients suffering from neck pain, whiplash associated disorders (WAD), and general cervical spine disorders. The MCU is an unmatched, research-backed tool that empowers physical therapists and chiropractors alike to objectively evaluate, strengthen, and restore the ailing neck and cervical spine. This project involves hardware interaction together from top to bottom and also perform tests and exercises on the hardware simulator device and get the data to the MCU software  |
|  | <b>Project</b>             | <b>Spinner</b>  |
|  | Client                     | Spinner, USA  |
|  | Team Size                  | 15  |

|  |  |
|--|--|
|  | <p>Roles and Responsibilities</p> <ul style="list-style-type: none"> <li>• Identifying and selecting the automation test cases</li> <li>• Applying various designs and documenting the automation test strategy</li> <li>• Creating an automation test plan and getting approval</li> <li>• Configuring WDIO in order to set it up</li> <li>• Automating the design of a framework</li> <li>• Implementing it as per the structure of the project</li> <li>• Creating, enhancing, debugging, and running the test cases</li> <li>• Collating and monitoring the defect management process</li> <li>• Managing the changes and executing regression tests</li> <li>• Coming up with exact solutions for problems related to object identity and error handling</li> <li>• Interacting with customers/clients to solve the various issues they face and updating on the situation</li> </ul> |
|--|--|



|                            |  |
|----------------------------|--|
|                            | Cases.   |
| Tools/Technologies         | WDIO, VSCode, NodeJs, JavaScript, Typescript and MongoDB   |
| Description                | Spinner is an interface between Microsoft Azure and client admin. Spinner allows client admin/user to configure settings of azure virtual machines services without logging into azure. Configuration settings includes Spinner on/off, scheduler on/off, Auto kill, DO not turn on/off, backup and verbose logging. It provides complete logging information of azure virtual machines like validation, success and failure tokens.   |
| <b>Project</b>             | <b>Follett</b>   |
| Client                     | Follett Corporation, Westchester, IL, USA  |
| Team Size                  | 15   |
| Roles and Responsibilities | <ul style="list-style-type: none"> <li>• Selection or identification of test cases for automation from existing testcase documentation.</li> <li>• Creating and Designing Automation Framework.</li> <li>• Configure Selenium Test Environment using Python.</li> <li>• Participation in Selenium Environmental Setup with IDE.</li> <li>• Coming up with exact solutions for problems related to object identity and error handling</li> <li>• Interacting with customers/clients to solve the various issues they face and updating on the situation</li> <li>• Automation framework design like (Page Object Model &amp; Data driven) and implementation according to project structure.</li> </ul> |

|  |                            |  |
|--|----------------------------|--|
|  | Tools/Technologies         | Python, PyCharm, Selenium, ASP.Net 4.72, SQL Server, Microsoft Teams, Team Foundation Server (TFS)   |
|  | Description                | Follett Corporation is a Westchester, Illinois-based company that provides a variety of educational products to schools, colleges, and public libraries through its subsidiaries. Follett has been a trusted partner to Pre-K and K-12 schools, districts, and college campuses for more than 140 years, taking care of the critical details that make it easier for schools to run, teachers to teach and students to learn. Every day, Follett serve over half of the students in the United States, and work with 80,000 schools as a leading provider of education technology, services and print and digital content. Follett is higher education's largest campus retailer and a hub for school spirit and community as it operates nearly 1,200 local campus stores and over 1,600 virtual stores across the continent. |
|  | <b>Project</b>             | <b>Rallyhood</b>   |
|  | Client                     | Rallyhood, USA   |
|  | Team Size                  | 14   |
|  | Roles and Responsibilities | <ul style="list-style-type: none"> <li>• Selection or identification of test cases for automation from existing testcase documentation.</li> <li>• Creating and Designing Automation Framework.</li> <li>• Configure Selenium Test Environment (ex: Java, Selenium WebDriver and TestNG etc.).</li> <li>• Participation in Selenium Environmental Setup with Appium (Mobile Application Testing)</li> <li>• Automation framework design like (Page Object Model &amp; Data driven) and implementation according to project structure.</li> </ul>   |
|  | Tools/Technologies         | Java, Selenium, SQL Server and Team Foundation Server (TFS)  |
|  | Description                | Rallyhood is an all-in-one platform that helps groups, causes, and organizations of all sizes meaningfully engage with their members. Rallyhood is a communication platform that helps groups, causes, schools, organizations and businesses to streamline communication and better engage its members. Rallyhood blends the best of social tools with the best of productivity tools for more efficient way for groups to communicate, coordinate and share in one place. Rallyhood can help you organize any type of group like scouts, clubs, sports teams, fitness, classes, non-profit volunteers, forums, professionals or networking groups.  |
|  | <b>Project</b>             | <b>Frames Direct</b>   |
|  | Client                     | Frames Direct, USA   |
|  | Team Size                  | 15   |

|  |                            |   |
|--|----------------------------|---|
|  | Tools/Technologies         | Java, Selenium, SQL Server and Team Foundation Server (TFS)   |
|  | Roles and Responsibilities | <ul style="list-style-type: none"> <li>• Selection or identification of test cases for automation from existing testcase documentation.</li> <li>• Creating and Designing Automation Framework.</li> <li>• Configure Selenium Test Environment (ex: Java, Selenium WebDriver and TestNG etc.).</li> <li>• Participation in Selenium Environmental Setup with IDE.</li> <li>• Automation framework design like (Page Object Model &amp; Data driven) and implementation according to project structure.</li> <li>• Creating, Enhancing, Debugging and Running Test Cases.</li> <li>• Organizing, monitoring defect management process Handling changes and conducting regression tests.</li> </ul> |
|  | Description                | FramesDirect.com is an international online eyewear retailer. The company sells eyewear products such as eyeglasses, sunglasses, and contact lenses through its website. FramesDirect.com sells designer and brand name eyewear products with over 110,000 models displayed on its website. Frames Direct patented Frame Finder Virtual Try-on system assists in the online buying process by showing customers how potential purchases look like using pictures.[9] The system allows you to see the frames on various models showcasing different face shapes, or customers can upload a personal picture to see what the frames would look like on their own face.                             |
|  | Responsibilities           | <ul style="list-style-type: none"> <li>• Leading the project by having direct involvement with Stake Holders.</li> <li>• Regular Interaction with client for streamlined process follow-up.</li> <li>• Telephonic &amp; interactive discussions/suggestions on making the system more robust.</li> <li>• Deciding Testing Strategies &amp; Working in Agile environment and following agile process from beginning to completion of the project.</li> <li>• Creating test documentation such test cases, usecase documents, queries</li> <li>• Executing test cases, logging bugs and creating test closure reports.</li> </ul>   |
|  | <b>Project</b>             | <b>Lets Fly Cheaper</b>   |
|  | Client                     | Lets Fly Cheaper, USA   |
|  | Team Size                  | 12  |
|  | Roles and Responsibilities | <ul style="list-style-type: none"> <li>• Creating and Designing Automation Framework.</li> <li>• Participation in Selenium Environmental Setup with IDE.</li> <li>• Automation framework design like (Page Object</li> </ul>  |

|  |                    |   |
|--|--------------------|---|
|  |                    | <p>Model &amp; Data driven) and implementation according to project structure.</p> <ul style="list-style-type: none"> <li>• Creating, Enhancing, Debugging and Running Test Cases.</li> <li>• Organizing, monitoring defect management process Handling changes and conducting regression tests.</li> </ul>   |
|  | Tools/Technologies | Java, Selenium, SQL Server and Team Foundation Server (TFS)   |
|  | Description        | Lets Fly Cheaper is a leading professional network, specializing in low-fare business travel to international destinations. From custom first-class trips to moving your whole department for a convention. Lets Fly Cheaper provides online travel services including flight tickets, domestic and international holiday packages, hotel reservations, and car reservation. It supports both handheld and web application. |
|  | <b>Project</b>     | <b>Tutor Me</b>   |
|  | Client             | Tutor Me, USA   |
|  | Team Size          | 12  |

|  |                            |   |
|--|----------------------------|---|
|  | Roles and Responsibilities | <ul style="list-style-type: none"> <li>• Selection or identification of test cases for automation from existing testcase documentation.</li> <li>• Creating and Designing Automation Framework.</li> <li>• Configure Selenium Test Environment (ex: Java, Selenium WebDriver and TestNG etc.).</li> <li>• Participation in Selenium Environmental Setup with IDE.</li> <li>• Automation framework design like (Page Object Model &amp; Data driven) and implementation according to project structure.</li> <li>• Creating, Enhancing, Debugging and Running Test Cases.</li> <li>• Organizing, monitoring defect management process Handling changes and conducting regression tests.</li> </ul> |
|  | Tools/Technologies         | Java, Selenium, SQL Server and Team Foundation Server (TFS)   |
|  | Description                | Tutor Me is a leading Online Tutoring network, claims it only accepts 4% of the tutors who apply to work with the site, so students only receive the best instructors. Lessons take place in a virtual classroom with a whiteboard, text editor, audio/video chat, and screen-sharing capabilities, and afterwards the lessons are archived for later review.   |