**Pradeep Singh**

Phone no.: 9991170350, 8010144346

Email:pradeepsingh999@yahoo.co.in

**WORK EXPERIENCE**

* Worked as a Sr. Staff Engineer (Lead) with Nagarro (Nov,2021 – Feb,2024)
* Worked as a Sr. Automation Test Engineer with Radicle Soft. Pvt. Ltd. (Client Site -- NSF International) (Sep,2012– Nov,2021)
* Worked as a Software Test Engineer with Sakshay Web Technology Pvt. Ltd.(Sep,2010 – August,2012)

**SUMMARY**

* **Approx. 13+ years** experience in Software Testing field.
* **8 years** of relative experience in **Selenium WebDriver** with **java**.
* Experience in **API Automation** using **RestAssured** with **Cucumber**.
* Experience in **Performance testing** of UI and API using **JMeter**
* Experience in **ETL testing** using **Ab-initio** tool.
* Experience on **Android mobile application** testing using **Appium.**
* **2 Years** of relative experience on QTP 11.0
* Experience in **Selenium WebDriver** with **TestNG**, **XSLT** and **Extent Report**.
* Experience in preparation of Automated Tests within **Data Driven, Hybrid,POM**, **Cucumber BDD framework**.
* Experience in running the script on **Grid** i.e. executing the scripts parallel.
* Experience on performance testing using **JMeter and analyze the results in New Relic, AWS CloudWatch.**
* Experience in HP **QTP** Automation using VB Script and Descriptive Programming.
* Having Experience in Source code management tools like **SVN**, **GIT**
* Having knowledge on **Cypress** automaton tool.
* Having knowledge on Ab initio tool (ETL tool)
* Having knowledge on basic Azure fundamentals.

**TECHNICAL KNOWLEDGE**

* **Operating Systems**: Windows 7,10
* **Scripting Languages**: Java,VB Script, C#, JavaScript
* **Bug Reporting Tools**: JIRA, Mantis, Rally
* **Database**: Oracle, DynamoDB
* **Tools**: Ant, Maven, Jenkins, SVN, Git, Rally, Splunk, New Relic, Selenium, RestAssured, RestSharp, JMeter, Appium, QTP, Cypress, Playwright, Ab initio

**PROFESSIONAL CERTIFICATIONS**

* HP Certified Professional Functional Tester (HP0-M47)
* ISTQB Certification (BH0010)
* SCWCD (Sun Certified Web Component Developer 5)
* SCJP (Sun Certified Java Programmer 5.0)

**PROJECTS UNDERTAKEN**

1. **Leading Banking Project (South Africa)**

A leading banking’s data warehousing project.

**Role**: Individual Contributor

**Responsibilities:**

* Ingestion and Provisioning data testing.
* Active participations in all Scrum ceremonies.
* Create user stories in Jira, estimations, prioritize and assign them.
* Tools: Ab-initio
1. **Leading Automobile Application (US)**

An automobile application which helps in selling old and new cars, managing the inventory, suggesting the dealer to select the vehicle which is profitable in that specific region.

**Role:** QALead

**Responsibilities:**

* Leading QA team
* Active participations in all Scrum ceremonies.
* Create user stories in Rally, estimations, prioritize and assign them.
* Responsible for Business scenario testing.
* API testing using RestSharpwith Specflow.
* Integration testing.
* Integrate the automation testcases with github actions.
* Involvement in Test execution, Result analysis and defect tracking.
* Reporting bugs.
* Retesting resolved bugs on each build release.
* Enhancing the test scripts.
* Review and monitoring the work.
* Created Performance scripts and execute those to analyze the performance of the APIs.
* Monitor the performance in New Relic and AWS CloudWatch.
1. **i-Pulse**

**Description:**i-Pulse- It’s a common platform which include multiple application to manage NSF worldwide business-like client, Issue management, Site and Supplier, Auditing, Visiting and so on.

 **Role:** Sr.Automation Test Engineer

**Responsibilities:**

* Responsible for Business scenario testing.
* Design tests using Page Object Model design pattern.
* Creating tests using WebDriver, TestNG and Extent Report for reporting.
* Involvement in Test execution, Result analysis and defect tracking.
* Reporting bugs.
* Retesting resolved bugs on each build release.
* Enhancing the test scripts.
* Create API test suite using Rest Assured.
* Ensuring that the API accepts the request payload as documented in the API specification
* Ensuring that the API response as documented in the API specification
1. **NSF Mobile Audit**

**Description:**It is an android application which is being used by the auditor on the audit location.

 **Role:** Sr. Automation Test Engineer

**Responsibilities:**

* Responsible for Business scenario testing.
* Design tests using Appium, Extent Repot.
* Involvement in Test execution, Result analysis and defect tracking.
* Reporting bugs.
* Retesting resolved bugs.
* Enhancing the test scripts.
1. **NSF Online**

**Description:** NSF Online is a web-based solution that empowers NSF clients to make critical business decisions by giving you instant access to your data whenever you need it.

 **Role:** Automation Test Engineer

**Responsibilities:**

* Design automation tests in Modular cum Data driven framework.
* Creating Functional Library.
* Creating description objects using Descriptive programming.
* Creating shared object repository.
* Involvement in Test execution, Result analysis and defect tracking.
* Retesting resolved bugs on each build release.
* Enhancing the test scripts.

**EDUCATIONAL PROFILE**

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| --- | --- | --- | --- | --- |
| **Degree** | **School/College** | **Board/University** | **Percentage** | **Year of Passing** |
| M.B.A(IT). | Apar India College of Mgt.&Tech.Rohini, Delhi | Sikkim Manipal University | 73% | 2008 |
| B.E. (ECE) | Vaish College ofEngineering, Rohtak | M.D.U. Rohtak (Haryana)  | 69%  | 2006 |
| 12th | Birla Higher Secondary School, Pilani, Rajasthan | C.B.S.E.  |  68.6%  | 2001 |
| 10th | Birla Senior Secondary School, Pilani,Rajasthan | C.B.S.E | 77.4 %  | 1999 |

**PERSONEL DETAILS**

* **Father’s Name** : Sh. Birendra Singh
* **Date of Birth** : 11 Nov. 1982
* **Marital Status** : Married
* **Extra curriculum activity** :Participated in School Band,

 Played in inter block hockey trophy

* **Permanent Address** :Sh. Birendra Singh

 H/No.-321, V.P.O-:Bound Khurd

 Dist.-Bhiwani (Haryana)Pin code: -127025

* **Correspondence Address**  : Sh. Nihal Singh (Indian Railways)

 RZ-35, New Roshan Pura, Najafgarh, Delhi-110043

**DECLARATION**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

 **(PRADEEP SINGH)**