**ROHAN BARAI**

**EMAIL - barairohan@gmail.com**

**Mobile- 9438202520**

**Address- Bangalore, India**

**OBJECTIVE**

To work in an organization that would provide a platform for both professional and personal Growth and a challenging work environment that would help me one my skills.

**WORK EXPERIENCE**

**3** Years of IT experience as a **Senior Test Engineer** in **Vendas Solutions Private Limited** from 10-July-2018 to 14-July-2021.

**PROFESSIONAL SUMMARY**

* Senior Software Testing Engineer with 3yrs of Experience in Information Technology, with specializing in **Software Quality Assurance Testing**.
* Good understanding of Software Testing Life Cycle **(STLC),** Software Development Life Cycle **(SDLC), Bug Life** Cycle and Methods like Agile.
* Proficient on **Bug Life Cycle.**
* Good knowledge on **UAT.**
* Good knowledge in **Smoke, Sanity Testing, regression and functional testing etc.**
* Proficiency in basic terminologies used in **Selenium.**
* Hands on experience in Handling of **Select and Actions** classes.
* Experience in **Multiple Window Handles.**
* Experience in handling **Alert Window, Calendar popup and File upload popup**.
* Hands on experience on **TestNG Tool.**
* Experience on **TestNG Annotations, Grouping, Parallel and Batch Execution**.
* Experience in reading common data from **Property file, JSON file and Xml file**.
* Experience on **Apache POI** Library to get data from external excel sheet.
* Having knowledge on **Listener Functionality.**
* Having knowledge on **page object model (POM) design pattern with Hybrid Framework.**
* Hands on experience on**locators and operation on web elements using Xpath.**
* Worked on **TestNG** annotations.
* Having knowledge on integrated existing Framework with Build Testing Tool **Maven**, **Git-Hub** and **Jenkins**.
* Good knowledge on **Selenium Grid.**
* Experience in API testing using **POSTMAN.**
* Experience in **RESTFULL** web service testing using Rest Assured Framework java.
* Experience in validated **JSON** formatted data, different **HTTP status** code like 200,201,400, 403 and 500etc.
* Good Exposure in **HTTP** request and **HTTP** Response.
* Very good knowledge on **CRUD** operations using **Rest Assured** and **PostMan.**
* Involved in verifying the responses using **JSONpath.**
* Used **TestNG** unit testing tool in Rest Assured.
* Knowledge on creation in complex **post request**.
* Good knowledge on Rest Assured **Framework.**
* Good at **serialization** and **De-serialization**.
* Good knowledge on **Oops concepts *(*Inheritance, Encapsulation, Polymorphism and Abstraction*)*** and **String** and **Collections.**
* Have Knowledge on **Maven** And **Jenkins.**
* Good knowledge on **SQL** Queries.
* Experience in converting manual test cases into automation scripts using selenium in Eclipse.

**TOOLS KNOWN**

|  |  |
| --- | --- |
| **Test Automation Tools** | Selenium Web Driver, TestNG, POSTMAN, REST Assured, Selenium Grid. |
| **Version Control Tool**  **dependencies Tool**  **Continuous Integration Tool** | GitHub.  Maven.  Jenkins. |
| **API Automation Tool** | POSTMAN, REST Assured. |
| **Bug Tracking Tools** | Jira. |

**EDUCATIONAL DETAILS**

**B.TECH in Mechanical Engineering : (2015-2018)**

* From Biju Patnaik University of Technology, Odisha with Attaining CGPA 7.5, From Black Diamond College of Engineering & Technology, Jharsuguda, Odisha.

**Diploma in Mechanical Engineering : (2012-2015)**

* From State Council for Technical Education & Vocational Training, Odisha with Attaining 73.78 percentage, From Sundargarh Engineering School, Sundergarh, Odisha.

|  |
| --- |
| **PROJECT** |

**Project Title :** Techies

**Domain :** Sales Domain

**Client :** DataOptime

**Role :** Automation and API Automation Test Engineer

**Duration :** July 2018 to July 2021

**Team Size** : 6 Test Engineers

**Description:** Is a web based application, which is used to tracking, analyzing and to store the details of each and every customer, their last purchase and conversation. This tool helps to centralize, simplifies, secures and scales of Customer engagements. Which will helps to spread out the products details in Market. It’s the professionalism and polish of company with their marketing department, with personal touch of small business.

**Roles and Responsibilities:**

* Understood the client requirements and project Functionalities.
* Responsible for writing **test cases** based on the scenarios.
* Performed Smoke testing, functional testing, Integration testing, system Testing, compatibility testing.
* Identifying Test Scenarios for writing Automation Test Scripts.
* Involved in parallel & grouping execution of test scripts.
* Involved in Cross Browser Testing.
* Created and executed manual test cases, analyzed the results and updated the status
* Logged defect and created defect report.
* Executed manually and then started developing API Test Scripts.
* Involved in CRUD operation.
* Involved in performing Complex POST operation using POJO Class.
* Involved in http Response Validation.
* Used BDD features to automate the CRUD operation.
* Participated in sprint planning meetings, sprint review meetings.
* Participated in Retrospect meeting.
* Participated in daily Scrum meeting.

**PERSONAL DETAILS**

**Name**  : Rohan Barai

**Date of Birth** : 12/10/1996

**Languages known:** English, Hindi ,

**Address** : Vill+Po-Jharsuguda, Dist-Jharsuguda, Ps-Jharsuguda, Pin-768203

**DECLARATION**

I, Rohan Barai, Hereby declare that all information stated above is true to the best of my knowledge and Belief.

Date: 30-AUG-2021.