**SANGEET KUMAR SAMAL**

mail id – testautomationqa84@gmail.com

##### mob no- 8884925907

##### Senior Test Engineer - CGI Inc.

**Software Testing Experience:**

* **9** **Years** of work experience in Software Testing.
* **6 years** of strong working experience in automation testing using **Selenium**, **JAVA**, **Maven**, **GIT** and **TestNG**.
* Expertise in **Data driven, Keyword driven Framework** and **Page Object Model Pattern.**
* **3 years** **and 3 Months** of good working experience in **BDD Framework** using **C#.**
* **2.5 years** working experience in **TestComplete using JavaScript.**
* **2.5** **Years** of testing experience in **Windows application.**
* **6** **years** of experience in testing Client/Server **Web applications.**
* **6** **Years** of working experience in **Jenkins**.
* Good working experience in **AzureDevOps integration.**
* **8** **Years** of strong working experience in **Oracle Database**.
* **3 Years** of strong experience in **API Testing [SOAP UI and Rest API] .**
* Fair experience in **J-Meter**.
* Strong experience in **Manual Testing.** Involved in Test Scenario Preparation, Test Case Design, Test Data Preparationand Test Case Execution**.**
* **9 years** of strong working experience in **Agile Model.**
* Have working experience in Oil and Natural Gas domain, Organization Authority Domain, Retail Management System and Human Resource Management System.
* Experience in activities like Issue tracking, delivery and quality coordinator.
* Strong analytical skills to solve complex and technical issues.
* Actively train and mentoring junior members.
* Excellent Leadership, User Interaction and Communication skills.
* Able to set and meet project deadlines.
* Preparing documentations on day to-day basis of an ongoing project.

**Technical Expertise :**

Testing : Automation, API, Oracle DB, Performance testing, Manual Testing.

Languages : JAVA, Selenium, BDD, C#, JavaScript.

Operating System : Win 10, Win 7.

Tools : Eclipse, Oracle database, Visual Studio, SoapUI, jMETER

Bug Tracking Tool : JIRA, VSTS, Quality Center.

Version Control Tool : Tortoise GIT, GIT Hub.

CI and CD : Jenkins, AzureDevOps

**Professional Experience :**

* Currently employed in CGI Group, Bangalore as Senior Test Engineer since **January 2018** to **till date.**
* Employed in THOMSON REUTERS INTERNATIONAL SERVICES PVT LTD, Bangalore as Quality Assurance Engineer since **August-2013 to January-2018.**
* Employed in ORACLE INDIA PVT LIMITED, Bangalore as Software Test Engineer since **December-2011 to August-2013.**

**Qualification:**

Bachelor in Engineering and Technology (Electronics and Telecommunication) from Biju Pattnaik University of Technology and Management, **Odisha in 2008.**

##### Project Experience :

**Project # 1** : **SCRM\_PetroSignsEarth (September 2020 – to till date)**

Domain : Oil and Natural Gas

ROLE : Senior Test Engineer

Operating System : Windows 10

Browser : IE 11

Technology : Selenium Web driver, Java, TestNG, GIT, MAVEN, Jenkins, Oracle DB,C#

, BDD Framework, Visual Studio.

Application : Web application.

Testing Type : Automation, Manual, oracle DB and SpecFlow BDD Framework.

**Roles and Responsibilities:**

* Deriving Manual Test Cases.
* Automate smoke and regression tests using selenium with Java.
* Commit scripts in repo through GIT.
* Monitor scripts results which are integrated to nightly build through Jenkins.
* Maintains execution through TestNG.
* Perform smoke test after every bug fixes.
* Perform regression test script execution after every sprint completes.
* Deals with Oracle database to validate backend testing.
* Report bugs in JIRA.
* Involve in creating Feature file, Step Definition File and executing BDD Framework.
* Maintain Test evidence reports, Smoke test report, Regression report, and Bug reports of every sprint.
* Will be part of sprint planning meeting, Retro meeting, Sprint demos and Review meetings.
* Closely working with Client, SME, PBC team and Junior QA

**Project # 2** : **Xstream (Jan 2018 to July 2020)**

Domain : Oil and Natural Gas Domain.

Application : Desktop application

ROLE : Senior Test Engineer

Operating System : Windows 10

Technology : TestComplete, JavaScript, BDD, VSTS, GIT, C#, Visual Studio.

Application : Window Application

Testing Type : Manual and Automation.

**Roles and Responsibilities:**

* Deriving Manual Test Cases.
* Involved in preparing both Feature file and Step Definition file in visual studio.
* Prepare automation scripts using C# to check backend validation.
* Automate standalone UI through TestComplete and JavaScript.
* Commit scripts through GIT.
* Perform smoke test execution after every bug fixes.
* Perform Regression test execution after every sprint completes.
* Report bugs in VSTS.
* UI Scripts are integrated as a part of nightly build in Azure DevOps.
* Maintain Test evidence reports and Bug reports of every sprint.
* Will be part of sprint planning meeting, Retro meeting, Sprint demos and Review meetings.

**Project # 3** : **PATHWAY 2.1 (March 2014 to December 2017)**

Domain : Organization Authority (OA)

ROLE : Quality Assurance Engineer

Operating System : Windows 7

Browser : IE 11

Technology : SEF, IFE, Java, Selenium, GIT, Maven, JIRA, SDI, FDS, SOAPUI

Application : Web application

Database : Oracle 11G

Testing Type : Manual, Automation and Oracle database

**Roles and Responsibilities:**

* Deriving Manual test cases and automate scripts using selenium for Pathway 2.1
* Involved in backend testing using SQL developer tool.
* Tested business logic rules.
* Expertise in AUT testing.
* Use to automate test cases using selenium.
* Performed smoke test, Regression and performance testing.
* Report bugs through JIRA.
* Maintain test cases in Quality Centre.
* Part of sprint planning meeting, Grooming, Sprint demo and Retro meeting.
* Closely worked with UAT team and developers.

**Project # 4** : **PATHWAY 1.1 (August 2013 to February 2014)**

Domain : Organization Authority (OA)

ROLE : Quality Assurance Engineer

Operating System : Windows 7

Browser : IE 11

Technology : SEF (search Engine Framework), IFE (Ingestion Frame work

Queue), SDI (Strategic Data Interface), FDS

Application : Web application

Database : Oracle 11G

Testing Type : Manual Testing

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**Roles and Responsibilities:**

* Understanding the functionality clearly in current sprint working on.
* Derive Manual Test Cases for allotted stories in current Sprint.
* Involved in backend testing using SQL developer tool.
* Involved in End to End Testing in Pathway.
* Involved in Stand up Calls, Grooming, Sprint Review Meeting, Pace Maker meeting and use to handle onsite calls with UAT teams.
* Involved in SEF and IFE checks and OA master label checks.
* Executing test Scripts and updating existing test scripts.
* Report issue’s to developers in JIRA.
* Worked closely with Developers, Business Analyst and UAT team.
* Part of QA release, UAT release and Production release.

**Project # 5** : **XTEL\_ Log (December 2011 to August 2013)**

Domain : Retail Logistic

Role : Software Test Engineer

Operating System : Windows 7 and Web application.

Technology : Manual and Oracle Database.

Database : Oracle9i

Testing Type : Manual Testing.

**Roles and Responsibilities:**

* Involved in Functional and UI test case preparation for customer and Retail pos modules.
* Performed Regression Testing on different modules of SCM.
* Involved in peer reviews.
* Involved in writing, Reviewing and executing test cases, Reporting Defect, Retesting Defects and follow up with development Team.
* Performed BVT, Functional, UI, GUI, Retesting, Smoke, Regression, Adhoc and System Testing.
* Prepared test scripts based on the test cases using TestComplete.
* Reported and Tracked defect through Bug Smart.

**Declaration :**

I solemnly declare that all the above information is correct to the best of my knowledge and belief.

**Sangeet –Kumar Samal.**