**RESUME**

**Your Name**

**Mobile No:XXXXXXXX**

**Email ID: xyz@gmail.com**

**Professional Summary**

* A technology driven professional **6+ years** of Experience in Automation, Manual Testing and Software Development in IT industry
* Expertise in web based, backend automation testing using **Java**, **Selenium, Restassured,** cucumbertool **(BDD Framework)** by creating **Maven** Projectineclipse**.**
* Hands on work experience on **API manual** and **automation testing** using tools like **Postman**, Rest Client, REST-Assured, **JSON, XML**.
* Possessed good experience on **Core Java programming**, **Shell** **Scripting**, SQL queries and **OOPS** concepts.
* Familiar with distributed systems and technologies like **Docker, Kubernetes** using **Open Stack environment.**
* Work experience on creation of kubernates cluster, **deploying containerized application** on cluster and load balance set up using docker swarm, NGINX.
* Work experience on **Kafka** messaging system, Wireshark**, Redis**, Oracle-11g database.
* Familiar with **Jenkins** , **GIT commands, Maven** set up in continuous integration of software projects.

* Proficient in Functional testing, Sanity, Regression, Installation/Upgrade, High availability set up (HA Servers), Acceptance testing, Load Testing, Browser compatibility testing.
* **1 year of experience in performance testing like load, stress, soak testing.**
* **Developing/implementing** new features/enhancements in the framework to make the automation simpler, faster and reliable.
* Experienced in Test Case Preparation, Test Case execution, Defect Tracking (PRs) and Problem Analysis.
* Exposure on test management tools: **JIRA**, **Quality Center, Bugzilla.**
* Ability to work in global scrum teams, quick Learner, ownership of assigned task, team Player and work independently provide excellent follow-through on tasks.

**Technical Skills:**

* Technologies : **Java, Selenium, kubernates, Docker.**
* Scripting : Shell.
* Operating Systems : Windows, Linux(RHEL), Solaris.
* Database : MySQL-5.5, Oracle-11g,12c.
* IDE/Tools : Eclipse
* Frameworks : cucumber(BDD),TestNG.
* Protocols :SNMP,TR069 (CWMP),HTTP,SDH,SONET.
* Product :HDM, NMS, EMS, SAM.
* Defect Tracking Tool : JIRA , Bugzilla.
* Project/Build management tool :Maven
* Web/Application Servers : Apache Tomcat, Oracle Weblogic Server.

**Employment details:**

|  |  |  |
| --- | --- | --- |
| **Company** | **Period** | **Designation** |
| ABC | Aug-2013 to Present. | Technical Specialist |
| XYZ | June-2012 to August-2013. | Software Engineer. |

**Project Summary:**

**Project #1:**

Title :

Organization :

Product :

Tools : Cucumber, Selenium, JIRA, Eclipse IDE, Maven, GIT.

Protocol : TR069 , HTTP, WSDL, SOAP, REST.

Modules- :IWE, Dashboard, TRM, Reporting

Role :Automation development and manual Testing

Team Size :10

**Summary:**

* An **AGILE Testing projec**t with the product being a Java based Home Device Manager (HDM) which has various Modules like IWE (Integrated Workflow Engine), TRM(Traffic Regulation Module), Reporting, Dashboard. The **HDM(ACS)** Management Console is a web-based application that enables users to remotely manages Customer Premise Equipment (CPE), such as residential gateways(GW), LAN , IP set-top boxes. And Supports Solaris Sparc10, X86, RHEL 5.5 & Oracle server 11.2.

**Roles and Responsibility:**

* Test case design and test case analysis based on specification and design document (java doc).
* Automation and manual testing using Selenium, REST-Assured, JAVA programming.
* Good Experience in new feature testing within SPRINT deadline and automation through cucumber (BDD) tool by writing feature and step definition files.
* Functional and regression testing on HDM management console : Device Pre provisioning, Activation(Zero touch) , Alarm management and bundle import, export, Policies, actions based on TR069 protocol.
* Worked on different HDM API testing using SOAP tool by importing WSDL .
* Performed HDM web service notification testing between client and server using Doc literal , restful, and reference web service plugins.
* Fresh and upgrade installation of Build and ensure basic functionality working fine as expected in both set up.
* Created and executed detailed test cases with step by step procedure and expected results and maintained the test logs, test reports, test issues, defect tracking using JIRA.
* Co-ordination with both design and test team. and Helping new joiners to understand products and help them in quick ramp-up.

**Project # 2**

Title :

Organization :

Product :

Role : Functional and scale testing

Tools : Web driver, Bugzilla, Eclipse IDE, CVS

Protocol : SNMPv2c

**Summary:**

An AGILE Testing project with the product being a 5620 SAM Small Cell management solution provides equipment, configuration, fault, and state management for Small Cell equipment and network resources. The 5620 SAM Small Cell management solution includes the following main

components:

• 5620 SAM• Small Cell access points (Femto devices) • Small Cell Gateways (FGW or SC GW devices)• security gateway• 9952 WPS• HDM application.

**Roles and Responsibility:**

* Involved in the functional and scale testing of small cell in SAM application.
* Test case preparation and execution for configuration management.
* Preparation of scale test set up and execution of scale testes like, load, stress and soak.
* Involved in HA testing..
* Involved in automation of test cases as part of each sprint.
* Participate in scrum meeting and Review the release plans and requirements.
* Attended the daily Bug review meetings, weekly status meetings and walkthroughs Developers for resolving Defects.
* Creating test cases and test documentation for performing functional testing at various stages of STLC.
* Schedule daily based regression and verify the regression report in detail.

**Project # 3**

Title :

Organization :

Product :

Role : UI automation using Selenium Web driver

Tools : Web driver, Bugzilla, Eclipse IDE, CVS

Protocol : PDH,SDH, SONET

**Summary:**

An AGILE Testing project with the product being a Java based Network Management System (NMS) which has various applications for FCAPS – Fault Management (FM), Configuration Management (CM), Administration/Accounting Management (AM), Performance Management (PM), Security Management (SM) in the OSS domain for Service Assurance.

**Roles and Responsibility:**

* Actively involved in Code walk through of end to end automation framework and test case execution.
* **FCAPS** Functionality of NMS.
* Worked in an Agile environment closely collaborating with product development teams to deliver products with highest of quality.
* Generate and write clear and concise bug/defect reports, and validate bug fixes ,Setup and configure test environments
* Configuration management includes: Circuit Management, Circuit states management, Auto-path.
* Testing/Automating new features in every release, Understanding Customer Upgrade, challenges.
* UI automation for new test cases using selenium web driver using java programming.
* Writing Shell scripting based on customer requirements.
* Executing test cases, generating bug report and reporting details to development team and follow up.
* Product installation on various platforms, Setup environment, co-ordinate with partners and execute regression tests.
* Attended the daily Bug review meetings, weekly status meetings and walkthroughs Developers for resolving Defects.
* Creating test cases and test documentation for performing functional testing at various stages of STLC.
* Schedule daily based regression and verify the regression report in detail.

**Educational Summary**

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| --- | --- | --- |
| **Course** | **Institution** | **Grade** |
| BE in CSE | ABC College of Engineering and Technology. | FC |
| II PUC | ABC College. | FC |

**Personal Details**

**Name :** Your Name

**Languages :** English, Kannada, Hindi

**Hobbies** : Playing Cricket, Chess.