AMIT DEBNATH

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Current Location: Bengaluru,
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Software test engineer with Bachelor's with **3+years' experience** in Automation with Selenium as well as Manual Testing. Always increasing the test automation speed and power evaluation accuracy through iterative & incremental approaches, while regularly contributing to open-source projects and demo projects as well. Seeking to leverage proven leadership and expertise to become then senior software test engineer.

WORK EXPERIENCE

SOFTWARE TEST ENGINEER, PROCOHORT TECHNOLOGIES PVT LTD, BANGALORE

FEBRUARY 2020-Present

Having **3+years' hands on experience in automation** with **SELENIUM-JAVA** open-source automated framework with **TestNG** as well in **Manual Testing.**

PROFESSIONAL SUMMARY

- Very good understanding of **Software Development Life Cycle (SDLC)**.
- Implemented many times the test process using **Software Test Life Cycle (STLC).**
- Experience in Agile methodology and working in scrum teams.
- Participate in **Scrum** meetings such **as Daily standup meeting, Scrum planning meeting, Retrospective Meeting** to discuss about project progress.
- Experience in **Testing Methodology, Test Scenarios, Design test cases** and **Defect report**.
- Knowledge in **Test plan, Traceability matrix**.
- Experience in **Adhoc testing**, **Smoke testing**, **Sanity Testing**, **Regression Testing**, **End-to- End Testing**, **Functional Testing**, etc.
- Expertise in **TestNg** annotations.
- Experience in working **MAVEN, Page Object Model design pattern** with **Data Driven Framework** and **Hybrid Driven Framework.**
- Experience on **API Testing using POSTMAN and** familiar with **RESTASSURED.**
- Good knowledge in writing **SQL** queries.

- Familiar with **Git** and **GitHub**.
- Familiar with CI/CD tool – **JENKIN**.

TOOLS AND TECHNOLOGY

- Automation tool: **Selenium web driver.**
- Programming language: **Core java.**
- Framework: Hybrid driven **framework.**
- Build tool: **TestNG, Maven, Git and GitHub**
- CI/CD Tool: **Jenkins.**
- Development environment: **Eclipse.**
- Bug tracking tool: **JIRA.**
- Operating Systems**: Windows.**

Project 1:

PROJECT NAME: Episale

TEAM SIZE: 4

TESTING APPROACH: Manual Approach along with Automation
TOOLS: Selenium WebDriver, Maven, GitHub, Jira
PROCESS TYPE: Agile Scrum

Project Explanation:

Episale is a solution which automate, streamlines business operations and increases efficiency. It provides a centralized platform for workflow management and organizing data. Managing different business functions such as accounting, inventory, customer relation management

SKILLS SET:
Programming Languages-- **Core JAVA**
Build Tool-- **Maven, TestNG, GIT, GitHub**
CI/CD Tool -- **Jenkins**
Mark Up Languages-- **HTML**
Style Sheet**: CSS**
 Development Environments-- **Eclipse**
Defect tracking tool: **JIRA**

ROLES AND RESPONSIBILITIES:

- Understanding the client requirements and projects functionalities from the epic & its classified tasks.

- Prepare the test case scenarios & its test cases that helps us to check the right approach along with flow of execution.
- Attends scrum/sprint meeting to discuss about the tasks either completed or remaining and targeting to complete the tasks in given time.
- After getting the developed functionalities, we start by setting up the web drivers and further writing the scripts in java language using eclipse.
- As a tester, manual test is a prior approach to test the functionalities, so each and every day I am using the web applications as well as performing certain actions either as experienced or novice users.
- Preparing test defects, reports and mapping the result from functional requirement specifications shared by the client (stakeholder or the customer).
- Retesting the cases where defect has been raised and built to be defect-free with try to obtain more than 95% accuracy.

Project 2:

PROJECT NAME: Clawitzer
TEAM SIZE: 5
TESTING APPROACH: Automation
TOOLS: Selenium WebDriver, Maven, GitHub
PROCESS TYPE: Agile Scrum

Project Explanation:

Clawitzer is a solution that brings companies and customer together. It's one integrated platform that gives all your departments including marketing, sales, a single shared view of every customer. Clawitzer actively tracks and manages customer information from any devices. Manage your lead/enquiries, clients, proposals, invoices and more in an effective way using Clawitzer.

ROLES AND RESPONSIBILITIES:

- Understanding the client requirements and projects functionalities from the epic & its classified tasks.
- Prepare the test case scenarios & its test cases that helps us to check the right approach along with flow of execution.
- Attends scrum/sprint meeting to discuss about the tasks either completed or remaining and targeting to complete the tasks in given time.
- After getting the developed functionalities, we start by setting up the web drivers and

further writing the scripts in java language using eclipse.

- As a tester, manual test is a prior approach to test the functionalities, so each and every day I am using the web applications as well as performing certain actions either as experienced or novice users.
- Preparing test defects, reports and mapping the result from functional requirement specifications shared by the client (stakeholder or the customer).
- Retesting the cases where defect has been raised and built to be defect-free with try to obtain more than 95% accuracy.

SKILLS SET:

Programming Languages-- **Core JAVA**
Framework-- **Hybrid Framework**
Build Tool-- **Maven, TestNG, GIT, GitHub**
CI/CD Tool-- **Jenkins**
Mark Up Languages-- **HTML**
Style Sheet-- **CSS**
Development Environments-- **Eclipse, Edit Plus, Visual Studio**
Database-- **My SQL, SQL**

EDUCATION

Bachelor of Technology (B.Tech.)
ITM, UNIVERSITY GWALIOR (Madhya Pradesh)