BALAMURUGAN THAVAMANI

Contact No: +91-9600666876 | Email: balatm1489@gmail.com | Qualification: BE (EEE)

- **10** years of experience as **Full stack QA** in Functional, Automation, API & Performance testing.
- Expert on Web Automation using **Selenium WebDriver** with (Java, Python, C#) programming language.
- Good Experience in **developing Automation frameworks** like TestNG with POM, BDD – Cucumber and Python Robot Framework.
- Configured **Selenium Grid** and Implemented **Extent reports, Log4J & TestNG reports** for reporting.
- Hands on Experience on **SDLC**, **STLC**, Bug Life Cycle and Agile Methodology.
- Provided **Training for Internal teams** & guided them for Test Automation projects using selenium Web driver
- Experience on **API Testing** with *Postman* and Automation through *Rest Assured API*
- Experience on performance Testing tools like **Jmeter** and **Load Runner**.
- Worked on CI-CD tools like **Jenkins & Bamboo tool** & Source Code Repository like **GIT**, SVN and Microsoft TFS.
- Good knowledge in Structured Query Language (SQL)
- Works on Agile environment and played *Scrum Master Role*.
- Worked on various domains like Ecommerce, Communications and Health Care Domain (Salesforce).
- Have sound knowledge on **Salesforce ADMIN** and currently working on salesforce platform & using **PROVAR** Test Automation tool for Salesforce applications.
- Shown Flexibility, Quick learner, Self-motivated and an amazing team player.

Specialization / Exposure:

Development Methodologies	Waterfall, Agile (Scrum, Kanban)
Automation Tools	**Selenium (WebDriver, Grid)**, Test Complete, Sikuli, AutoIt, Rest Assured API, Jmeter, Load Runner, **Provar Salesforce**
Languages	Java and Basics of Python
Defect Management	JIRA, TFS, Rally
Testing Framework	TestNG / ROBOT / BDD – CUCUMBER
Build Framework	Maven, Ant
Version tools	GIT, BitBucket, SVN, TFS
Security Tools/Token	Okta (Identity and Access Management)
Domain Expertise	Health care (**Salesforce Application**), Ecommerce Domain, Communications
IDE/Tools	Eclipse, PyCharm, Microsoft Visual Studio, Postman, AutoIT script editor.
Databases	SQL Server, Postgressql

EDUCATIONAL DETAILS

DEGREE	INSTITUTE	Year of Passout	PERCENTAGE / CGPA
X	Sai Matric Hr. Sec School, Chennai	2006	76%
XII	Sai Matric Hr. Sec School, Chennai	2008	85.58%
BE - EEE	Sairam Institute of Technology, Chennai	2012	7.73 CGPA

PROJECT EXPERIENCE SUMMARY

Organization	Client / Product	Roles and Responsibilities
Accolite Digital	Horizon Inc	ETL Testing, Automation using Selenium & Python, Release and Delivery Manager, Managing 2 Teams (Data warehouse & Web app Team)
OPTUM INSIGHT INDIA PVT LTD	OneLogin & OCCP (Salesforce Platform)	Full stack tester (Involved in Functional, API, Automation & Performance testing) – Developed Python Robot framework & Worked on Selenium C# spec flow, currently working on Provar Salesforce automation Tool, ect.
Cognizant	Verizon	Developed Framework for client using BDD – CUCUMBER and designed Testcases and managing the test suite
CSS CORP	Mary Kay	Automation Testing Selenium webdriver & API Testing
Syncfusion Software	ABB	Functional and Automation Testing (Test Complete Tool)

ROLES AND RESPONSIBILITIES

- Worked as Scrum master – Conducting daily standup and scrum ceremonial meetings.
- As a full stack QA, working on various QA process like functional, Automation (Web & API), performance testing and defect tracking, etc
- Implemented various test automation frameworks like Python Robot framework, TestNG-POM (Java), Cucumber (JAVA/ C# Spec flow) & API – Rest assured framework with JAVA
- Created, Enhanced and Maintained Regression Test automation framework.
- Analysis of Test automation repots and back tracking the failures.
- Involved in Code review and manage projects in source code managements.
- Worked on various defect tracking tools like JIRA, Rally
- Configured Continuous integration for automation project through **Jenkins tool.**
- Handling team of size 4 to 5 in current project
- Received Best performance award for the quality of work.

PROJECTS:

Project 1: **OneLogin & SIAM / OCCP**

OneLogin & SAIM is web application which provides basic authentication and authorization services to product team. Onelogin application is built on top of OKAT (Identity and Access Management) and which have many modules like, user management, product provisioning, Single sign on, MFA Product and client enrollment.

Project 2: **Ecomm 7.0 Online Ordering**

Mary Kay, Inc. is a privately owned company that promotes cosmetics products to independent beauty consultants. The products are sold to consumers are referred to their choice of independent beauty consultants. Independent beauty consultants are those who wish to participate/ engage with Mary Kay Business in promoting their products. The web sites contain information on the products and facilitate purchase of the products through online ordering.Different modules include: Product category, Mini bag, Review Order, Shipping, My bonus, Payments, Order Confirmation, Order Details & Order history.

Project 3: Essential studio is an Enterprise product with the editions such as User Interfaces, Business Intelligence and Reporting integrated in the Dashboard. Each Edition Consists of stacks of products from different platforms such as Windows Forms, WPF, Silverlight, Universal and Windows Phone.Add-On utilities, Toolbox Configurations for various versions of Microsoft Visual Studios. Using this product client can easily develop stunning application with custom control support

Personal Details:

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