# SHINU MATHEW

SENIOR ENGINEER

Email: mathewshinu9474@gmail.com

Mobile: +91 9003482901

### **SUMMARY:**

**Software automation tester** with 3+ years of core experience in developing automation framework for testing RESTful APIs, mobile and web based applications with a passion to work in a challenging environment, utilizing his experience in resolving the problems and advocating his skills in the growth of the organization.

#### **CORE EXPERIENCE:**

**3+** years(July 2014 to Till date) of experience in Automation, Webservices, Database, CMS, Mobile and Functional testing.

- Expertise in **Selenium WebDriver(JAVA & C#)** using **TestNG** & **CodedUI** framework.
- Skilled in creating automation framework from scratch as well as working on base lining and enhancing existing automation frameworks.
- > Automated multiple complex functionalities using Selenium, Restsharp/RestAssured.
- > Solid experience in Webservices automation using RestAssured(Java), RestSharp(C#) and Postman.
- Expertise in Sitecore CMS testing. Service mappings, Renderings, Data templates, Component and Layouts testing.
- Automated testing of Sitecore application, the content management site, using Selenium C#.
- > Good experience in managing projects single handedly. Including Test script creation/execution and sharing results directly with the client stakeholders.
- Good experience in mobile automation(iOS and Android) using Appium server and Appium studio.
- Solid experience in webservice testing using Postman. Automated multiple APIs with Postman using JavaScript.
- > Showcased leadership skills by taking ownership and led the automation team by mentoring the team as required.
- > Demonstrated effective client interaction abilities by communicating directly with the client/client stakeholders on a daily basis via status calls, mail, IM chats and establishing customer satisfaction.
- Good knowledge and experience in programming languages: Core Java, C# and JavaScript.
- Proficient in MS SQL server and MySQL database.
- Good knowledge and experience in CI tool Jenkins.
- ➤ Good knowledge and experience about Version control like **TFS** and **Github**.
- > Good hands on experience in Requirement analysis, Defect tracking and root cause analysis of issues.

#### **TOOLS AND TECHNOLOGIES:**

Scripting languages:	Core Java, C#, JavaScript
Databases:	MS SQL server 2014, MySQL
Database management tools:	SQMS, MySQL workbench, Toad
Declarative languages:	JSON, XML, HTML, CSS
Webservices testing tool:	Postman, Fiddler, Browser dev tools, JMeter
Content Management System:	Sitecore 8.2
Product management system:	PIM(Product Information Management) tool
Automation Tools/Libraries:	Selenium Webdriver, RestAssured, RestSharp, TestNG, CodedUI
Frameworks:	Hybrid, Keyword driven, Data driven, BDD using Cucumber (Basics)
Build tools:	Maven
Version Control system:	GIT, Team Foundation Source Control
Test management tools:	TFS, HP ALM-Quality Centre, JIRA
IDE:	Eclipse, Visual studio
Web Servers:	Apache Tomcat, TFS

## **AWARDS AND RECOGNITIONS:**

- Received ACE(Accenture Celebrates Excellency) Gold standard award for delivery excellence(FY15 Q4)
- Received **CSS High Flyers** award for best performance in FY17-Q3.

## **PROJECT DETAILS:**

#### **COMPANY:** Accenture (2014 to February 2016)

Client	Bank of America
Domain	Banking
Technologies	Database Testing, Automation Testing
Tools & IDEs	Quality Centre, Toad, JIRA, Eclipse
Model	Hybrid
Role	Associate Software Engineer

<u>Description:</u> Bank of America is one of the world's leading financial institutions, serving individual consumers, small and middle-market businesses and large corporations with a full range of banking, investing, asset management and other financial and risk management products and services.

Worked with the testing team on a web application called **RAILS** which stands for **R**egistration **A**nd **I**nsurance **L**icensing **S**ystem which deals with License registration and security management of Bank Of America's employees.

## **COMPANY:** CSS Corp(June 2016 to Till date)

Client	Mary Kay
Domain	Ecommerce, CRM
Types of Testing	Functional, Database, Automation, WebService, CMS, Performance, Mobile device testing
Tools	Selenium Webdriver, Postman, Fiddler, JMeter, SQMS, SiteCore, PIM
Onsite / Offshore / Both	Offshore
Model	Agile
Role	Senior Software Engineer

<u>Description</u>: Mary kay is one of the largest multi-level marketing company. It's an American, privately owned company that sells cosmetics products.

Worked with the testing team in automating test cases of 4+ ecommerce websites which cover a large part of the company's business marketing. Simultaneously also handled the automation of MaryKay's CRM portal for multiple markets.

#### Roles and responsibilities:

- Working from offshore as an Automation test engineer.
- > Understanding the scope of migration in project and identifying the Requirements and Test scenarios which are feasible for automation.
- > Designing the automation framework using Selenium Webdriver in Java & C#.
- Creating and base lining the automation scripts.
- > Executing the automation test scripts and sharing the results directly with client stakeholders.
- Defect Tracking and Management using TFS.
- Daily/weekly status calls with onsite team.
- Raising and discussing various issues/defects with onsite team/client(s).
- > Timely escalation of risks and issues to senior management/Client(s).
- Reporting Status daily & weekly.
- Conducted Knowledge Transfer sessions within the team as well as for client resources.
- Involved in creating valuable and reusable assets related to the application such as Induction Manual of the application and Test Data suit.

## **EDUCATIONAL QUALIFICATIONS:**

▶ BTech in Electronics and Communications Engineering(2010 to 2014). CGPA: 8.2

#### **Declaration**

I hereby declare that the above-furnished details are true to the best of my knowledge and belief.

**Shinu Mathew**