# SHINU MATHEW

SENIOR ENGINEER

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#### **SUMMARY:**

**Software QA 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 learn and 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 Automating **Webservices**, **Database**, **CMS**, **Mobile** and **Functional** testing.

- Expertise in Selenium WebDriver(JAVA & C#) using TestNG & CodedUI framework.
- > Automated multiple complex functionalities using **Selenium** and **Restsharp**.
- Solid experience in Webservices automation using RestSharp(C#), RestAssured(Java) and Postman(Javascript).
- Expertise in Sitecore CMS testing. Service mappings, Renderings, Data templates, Component and Layouts testing.
- Automated **Sitecore** application, the content management site, using Selenium C#.
- Good experience in mobile automation using Appium server.
- > Skilled in creating automation framework from scratch as well as working on base lining and enhancing existing automation frameworks.
- > Good experience in managing projects single handedly. Including Test script creation/execution and sharing results directly with the client stakeholders.
- > Demonstrated effective client interaction abilities by communicating directly with the client/client stakeholders on a daily basis via status calls, mail, IM chats.
- Good knowledge and experience in programming languages: Core Java, C# and JavaScript.
- Proficient in MS SQL server and MySQL database.
- Good knowledge and experience about Version control system TFS and Github.
- Good knowledge and experience in CI tool Jenkins.
- 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
Webservices testing tool:	Postman, Fiddler, Browser dev tools
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)
Version Control system:	GIT, Team Foundation Source Control
Test management tools:	TFS, HP ALM-Quality Centre, JIRA, MTM
IDE:	Eclipse, Visual studio

#### **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
Technologies	Functional, Database, Automation, WebService, CMS, Performance, Mobile device testing
Tools	Selenium Webdriver, Postman, Fiddler, JMeter, SQMS, SiteCore, PIM
Model	Agile
Role	Senior 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**