

# Sonam Gupta

A-1353/3, Indira Nagar, Lucknow, UP-226016

7358681724

[sonamgupta.sairam1@gmail.com](mailto:sonamgupta.sairam1@gmail.com)

A highly capable Automation architect professional who enjoys working on tight deadlines, teamwork and collaboration. Rich experience in building automation framework and CI/CD. An enthusiast in learning new technologies and upskilling on regular basis.

## Key Accomplishments in last 2 years:

- **Automated the Underwriting Portal application within 3 months** using Protractor-Cucumber framework.
- 80% automated Underwriting portal resulting in saving 75% QA efforts.

## Professional Summary:

- **ISTQB with 5+ years** of experience in Functional and Automation testing with major projects in **Banking & Financial services under core Agile driven framework.**
- Automation Architect and Test Lead with exposure to **Hybrid Framework** involving **Selenium Web- driver, Protractor-Cucumber** Framework, **GIT**, Apache **POI** for Excel driven data, **Maven** build tool and language used is **Java/JavaScript**.
- Worked on API automation using **JMeter** for REST API.
- Knowledge on Webservices Testing using **Postman**.
- Worked on **CI/CD** implementation for UI automation using Jenkins.
- Experienced in **relational database concepts** and **ETL testing** using different databases.
- Skilled in performing different types of testing like GUI Testing, Functional Testing, Database Testing Integration Testing, System Testing, Black Box Testing, Sanity Testing, Smoke Testing, Regression Testing, End to End Testing and UAT Testing
- Worked in **JIRA, HP Quality center/ALM** tool for test management, defect management and Reporting.
- Strong experience in working with Client Partners and geographically distributed teams.
- Over the years have honed the ability to lead complex projects and mentor team members at both domain and technical.
- Good problem solving/bug fixing abilities with strong oral and written communication skills, and able to prioritize workload to handle multiple tasks.
- Competencies include business impact analysis, risk assessment, test management and root cause analysis.
- Ability to learn new technologies, tools and challenging concepts quickly and implement them.

## SKILLS

---

<b>Programming Languages</b>	:	Java, JavaScript
<b>Automation Tools</b>	:	Cucumber-Protractor, Selenium Web-Driver, JMeter, Postman
<b>Build Tool</b>	:	Maven
<b>CI/CD enabler</b>	:	Jenkins
<b>Databases</b>	:	IBM DB2, MS SQL
<b>Test Cases Design Tool</b>	:	Agile Requirement Designer (ARD), ALM
<b>Version Control</b>	:	GIT
<b>Cloud Technologies</b>	:	Azure Fundamentals
<b>Operating Systems</b>	:	Windows
<b>Project Methodologies</b>	:	Agile, Waterfall
<b>Other tools</b>	:	Eclipse IDE, Visual Studio

## EXPERIENCE

---

**Tata Consultancy Services / Morgan Stanley**

**Nov 2016 – Present**

### **Automation Architect**

- Responsible for business analysis, gathering requirements and specifications, identifying resources and Implementation of the project.
- Worked on Loan IQ tool automation using **UFT**.
- Implement and maintain Web automation using **Cucumber-Protractor framework and Selenium with Java framework**.
- Implemented automation of Silverlight application using **UFT**.
- Involved in development of **POC** using **Jmeter for API automation**.
- Have extensive exposure working in Agile driven environment.
- Test cases creation and maintenance using **Agile Requirement Designer (ARD)**
- Worked on both Data-driven and Page-object Model driven testing framework.
- Created Test-data for both upstream and downstream data flow with the coordination of different teams.
- Actively Participate in requirement gathering with stakeholders to create backlogs and plan QA activities right from sprint 0.
- Strategize QA automation tools and best practices as collaborative effort with the team.

## CERTIFICATIONS & ACHIEVEMENTS

- ISTQB Foundation Level
- On the spot award- April 2019
- Star of the quarter- March 2019
- On the spot award- June 2017

## EDUCATIONAL QUALIFICATIONS

- Bachelor of Technology in Computer Science Engineering from SRMGPC, Lucknow in 2015 with an aggregate of 82%