

SHRUTI SINGH

Dynamic and results-driven professional with 4 years of experience in Java Selenium web automation and demonstrated leadership skills in team environments. Proficient in leading team to deliver high-quality software solutions while fostering collaboration and innovation.

CONTACT

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📍 Noida, Uttar Pradesh, India
in Shruti Singh

SKILLS

Programming

Java, C++ ● ● ● ● ●

Frameworks

Selenium Web Automation ● ● ● ● ●

Software & Tools

Microsoft Office ● ● ● ● ●

Database

SQL ● ● ● ● ●

Devops

JIRA, ALM, Zephyr ● ● ● ● ●

Operating System

Windows ● ● ● ● ●

Emerging Technologies

Blockchain Technology ● ● ● ● ●

Languages

English ● ● ● ● ●

Hindi ● ● ● ● ●

CERTIFICATIONS

- ISTQB (Foundation Level) Certified .

PUBLICATION

"Significance and impact of Blockchain Technology in Education System"

👤 Ashok Kumar Yadav, Ashutosh Pandey and Shruti Singh

📅 2021

📖 LNME series of Springer

🔗 [ADS](#), [arXiv](#)

EXPERIENCE

📅 July 2021–Present

📍 Tata Consultancy Services, Noida

Team Lead

- **Domain:** Banking, Financial Services, and Insurance.
- **Role:** Automation Tester.
- **Client:** Citigroup
- **Testing Approach:** Automation Testing via Selenium, Java.
- **Tools and Technology:** Eclipse, Cucumber, TestNG, SQL, Excel, ARD, Junit, Postman, CI/CD.
- **Roles and Responsibilities:**

System Engineer (Quality Assurance) , August 2021-December 2021.

- Responsible to capture the key data from mortgage application using automation and validating the business logic and transformations.
- Automated the complex mortgage applications and saved hundreds of hours of manual efforts to generate a variety of loan applications for testing.
- Defined customer requirements, uncovered insights and completed project according to captured requirement.

Team Lead , January 2022-Present.

- Having 3 years of experience in automation of End to End web applications.
- Responsible for handling a team of 25 resources.
- Planned team resources to reach deployment goals while balancing budget constraints.
- Harnessed Agile methodology to create collaborative and continuous improvement culture across remote teams.
- Worked on verification and validation processes to create stable and high performing systems.
- Worked around and reduced incidents by establishing detailed tracking and reporting frameworks.
- Handled full lifecycle of system development from research and planning to delivery and evaluation.
- Built processes, requirements and standards governing system operations and future development initiatives.
- Reduced costs by adapting storage solutions and transforming processes through new technologies.

EDUCATION

📅 Aug 2017 – Jul 2021

📍 Rajkiya Engineering College Azamgarh

Bachelor Of Technology

Percentage- 85.02%

ACHIEVEMENTS, HONOURS AND AWARDS

- 🏆 Star of the Month - Sept 2023(TCS).
- 🏆 On the Spot Award - July 2022, Nov 2022 and May 2023 (TCS).
- 🏆 Special Initiative Award - Sept 2023 (Seal ISU).