

# 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  
 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:**
    - 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.
- 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).