

# Diksha Gupta

Team Lead – Application Development & Testing | Automation Engineer (Selenium & Jenkins) | Agile Practitioner | QA

**Email Id:** gupta.diksha0508@gmail.com  
**In:** <https://www.linkedin.com/in/diksha-gupta-3b3766b6>  
**Contact No:** +91-7007796390  
**Address:** Bengaluru, India, 560067

## Highlights

- Orchestrated and guided a team of skilled QA engineers in designing and executing robust test strategies, resulting in a significant reduction in software defects.
- Spearheaded the development and implementation of automated testing frameworks, enhancing overall testing efficiency and accuracy.
- Collaborated closely with cross-functional teams, including developers, product managers, and stakeholders, to define test requirements and ensure alignment with project goals.
- Conducted thorough test planning, execution, and reporting, utilizing a variety of testing techniques, such as functional, regression, and performance testing.
- Implemented continuous integration and continuous delivery (CI/CD) pipelines, streamlining the software release process, and improving overall software quality.
- Assisted in the establishment of quality assurance processes and procedures, contributing to the overall improvement of the QA department's efficiency and effectiveness.
- Leverage AWS services such as SQS and CloudWatch to design and implement cloud-based automation solutions

## Work Experience

- Team Lead | Sep'19 – Present**  
**TCS (System Engineer) | Bangalore | India**
  - Lead a team of seven members, supervised, mentored, and coached, fostering their professional growth, and promoting a culture of excellence.
  - Developed and executed comprehensive test plans and test cases, ensuring the robustness and reliability of software applications using DynamoDB and S3 storage services;
  - Conducted rigorous manual and automated testing, identifying, and documenting defects, and working closely with the development team to facilitate timely resolutions.
  - Participated in agile ceremonies, including daily stand-ups, sprint planning, and retrospective meetings, fostering collaboration and ensuring smooth project execution.
  - Utilized Jenkins-test management tools and defect tracking systems to track and monitor the progress of testing activities.

## Internship

- Intern | June'18 – April'19**  
**NRSC (ISRO) | Hyderabad | India**
  - Involved in developing of Voice based search for ISRO's Geo-portal BHUVAN to search the nameplates and try to locate location in the map.

## Profile Summary

Garnered 3.5 years of valuable expertise as a Team Lead and Agile Practitioner in application testing, proficiency emerges in the realm of crafting and implementing automation solutions that elevate software development processes, testing endeavors, and yield top-notch software products. Adept in orchestrating teams, managing projects, and offering valuable feedback to enhance code quality, my unwavering commitment revolves around fostering collaboration, perpetual improvement, and the delivery of customer-centric value.

## Awards & Recognition

- Within a span of merely 3 years, my unparalleled aptitude for leadership, commitment, and ability to yield impeccable outcomes have led to my ascension as the esteemed Team Lead.
- Clients lauded my remarkable ability to deliver projects well in advance of the release deadline, surpassing their highest expectations.

## Technical & Soft Skills

AWS Services	MS Excel	Selenium
Agile	Team Management	Jenkins
PowerPoint	Effective Communicator	SDLC
Data Management	Stakeholder Management	Data Analysis
Problem Solver	Researcher	UAT

## Education

- M. Tech. – Computer science| 2019  
Banasthali Vidyapith, Rajasthan, India
- B. Tech. - Computer Science & Engineering | 2016  
SRMSWCET Bareilly, Uttar Pradesh, India
- Basis of Amazon Web Services – Udemy