# **Tushar Gupta**

## QA Lead | Noida

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#### Summary

A highly skilled QA Lead with expertise in Mobile QA, Selenium, Appium(Web, Android and iOS Test Automation) and programming in Python and Java.. Seeking a challenging full-time position that leverages interpersonal skills, excellent time management, and problem-solving abilities.

## **Work History**

#### 2022.04 - 2024.01

QA Lead at Swiggy Bangalore, Karnataka, India

- Developed understanding around open SDLC and QA tools like JIRA,
  Confluence, Slack, Git, Charles for checking and mocking API responses.
- Worked on Appium-based test automation framework for Android and iOS, utilizing testNG and executed on cloud device farms like Browserstack and LambdaTest.
- Strong Understanding of Product Development Lifecycle, manual QA execution, and automating test cases, Agile Testing Methodology, Test Planning, Execution, Reporting and Management.
- Worked upon QA process for both Android and iOS, knowledge around build development on Android Studio and XCode.
- exposure to CI-CD pipelines for build creation, automation execution and other repetitive tasks.
- handles a sub-part of 3 members that includes 1 Sr SDET and 2 QAs for their task management and effectiveness. Established and updated QA processes and metrics in line with industry best practices and project goals.
- Projects Membership / Swiggy One product testing, Ads analytics QA.
- Event analytics automation testing through standalone tools/scripts.
- Exposure to REST APIs testing and automation using Rest Assured and JUnit.

#### 2014.07 - 2022.04

#### Test Automation Engineer at Samsung Samsung Research Institute, Noida

- Automation of Android mobile software functional testing using Python based automation framework called STP (similar to Appium).
- Exposure to web application testing in Selenium with Python using pytest framework and Web Scraping.
- Automation, development, management and deployment of processes using Samsung Brity RPA (similar to UiPath).

- Exposure to REST APIs, testing and automation in Python using modules like requests and BeautifulSoup. Good understanding of Client-Server architecture.
- Exposure to web application development for Project, Resource and Task Management.
- Automation of test instruments like Agilent using PyVISA python module for GPIB interface.
- Managed a team of 8 QAs for automation of different programs and processes.
- Established QA automation methodology, frameworks and tools in my department.
- Exposure to Functional, Regression, Sanity, UI and Performance Testing.

## Education

2010.08 – 2014.06 B.Tech.: Electronics And Communications Engineering

JSS Academy of Technical Education, Noida (83.3%)

2009.04 – 2010.05 Senior Secondary Education (XII Grade): Science

Dewan Public School, Meerut (CBSE – 90.4%)

## Accomplishments

- Swiggstar Award Quarterly Award at Swiggy (JAS-2023)
- Work Smart Award by SQE, HQ-South Korea for introducing RPA.(2021)
- Overseas exposure: Worked with SQE, HQ in Gumi, South Korea (Jan-Feb, 2019)
- Work Smart Award by SQE, HQ- South Korea (2018, 2017)
- Employee of the Year Award by SQE, SRI-N (2017)
- Employee of the Month Award by SQE, SRI-N (Aug, 2016)
- ISTQB Foundation Level Certified QA 2015

# **Softwares Hands-on**

- Frameworks: JUnit, TestNG, pytest, RestAssured, SoapUI
- Agile Management: JIRA, Slack, Scrum, Kanban
- Repository-VCS: Git, Github, Perforce
- Debugging: Charles, Postman, Jenkins CICD
- Device Cloud Platforms: Browserstack, LambdaTest
- IDEs: IntelliJ, Pycharm, Eclipse, VS Code, Android Studio, XCode
- Documentation: MS Word, Excel and Powerpoint, Google Docs, Sheets and Slides, Confluence