

Rajat Bhardwaj

Software Development Engineer in Test - III

Email: inforajat2106@gmail.com

Website: <https://bhardwaj-rajat.github.io/>

LinkedIn: <https://linkedin.com/in/bhardwaj-rajat/>

Phone: +91 9958192959

Professional Summary

Quality-focused QA professional with ~10 years of experience driving process improvement, KPI-based quality governance, and automation strategy across SaaS platforms. Proven success in managing cross-functional QA initiatives, conducting root cause analysis, leading stakeholder alignment, and building dashboards to track defect trends, regression health, and customer-impacting issues. Strong communicator and mentor with a track record of influencing quality culture and ensuring timely, high-impact deliverables across teams.

Skills

- Automation Tools: Playwright, Selenium WebDriver, Appium, Google Espresso
- Programming Languages: Java (OOPS), JavaScript (Basic), Python, Shell scripting
- Visual Testing: Playwright Snapshots
- API Testing: Rest Assured, Postman
- Performance Testing: JMeter
- CI/CD Tools: Git/Gerrit, Jenkins, Kubernetes (Basic)
- Quality & Business Tools: Jira, Confluence, Kibana, Grafana
- Testing Expertise: UI, API, Performance, Regression, Black-box, White-box, Risk-based, and Exploratory Testing

QA - Leadership Contributions

- Owning QA quality program for enterprise projects with <2% post-release defects.
- Collaborated with cross-functional teams and product owners to conduct RCA and close quality gaps.
- Collaborated with security & compliance teams to update QA SOPs based on audit findings.
- Facilitated team-wide test strategy alignment and calibration sessions.
- Exploring GenAI-assisted testing accelerators for test case generation and maintenance optimization.
- Supported test planning tied to sprint deliverables, customer impact, and risk indicators.

Professional Experience

Helpshift Technologies Pvt. Ltd., Pune

Software Development Engineer in Test - III | July 2019 – Present

- Designed and developed UI/API automation strategies using Selenium WebDriver, Playwright, Appium, and Rest Assured with Core Java in Agile-Scrum environments.
- Implemented test orchestration in CI/CD using Jenkins pipelines and Git hooks for automated regression and nightly builds.
- Scaled QA automation for CRM platform, SaaS products reducing regression execution time by 30% and improving release confidence.
- Led performance testing using JMeter for Web applications, designing scripts to simulate high-traffic scenarios and validate system stability.
- Validated backend data integrity and SaaS-based cloud deployments on AWS, ensuring functionality, scalability, and compliance across regions.
- Created and maintained QA documentation including test plans, user flows, coverage reports, and quality dashboards for release health visibility.
- Mentored junior QA engineers and created onboarding & training documentation.

Pretlist India Pvt. Ltd., Noida

Associate Test Engineer | May 2018 – July 2019

- Developed and maintained automated test scripts for web and mobile applications using Selenium and Espresso within Agile sprints, contributing to a BDD-driven test approach.
- Executed performance analysis of Android apps using Profiler tools.
- Performed functional and non-functional testing across UI and APIs.
- Proactively identified defects during early development phases; logged and tracked bugs in Jira and collaborated with developers for timely resolution.
- Worked on Gradle build optimization for CI/CD pipeline efficiency.

Samsung R&D, Noida

Professional, Software Engineering | Dec 2014 – Apr 2018

- Automated Android mobile applications using Espresso with Java.
- Conducted performance analysis using Memory, CPU, and Battery profiling tools.
- Contributed to SaaS-based B2B CRM tools and support products hosted on AWS with frequent cross-regional releases.
- Manual testing for Android apps with thorough bug lifecycle management.

Education

- PGDITM – Data Analysis and Business Intelligence, AIMA, Delhi (2018–2020), GPA: 3.6/5
- B. Tech – Electronics & Communication, Amity University (2010–2014), GPA: 7.6/10
- Intermediate – DAV Public School (2009–2010), 79%

Accolades

- All India Gold Medalist in PGDITM.
- 2nd Position – Helpshift Hackathon.
- Samsung 'Smart at Work' and 'Star Performer' awards.
- Winner – Samsung Test Automation Contest.

Additional Contributions

- Built a Visual Validation Framework for layout comparison during frontend development.
- Created locator writing workbook for automation training.
- Published blog on handling ShadowDOM elements.
- Prepared onboarding material and hiring guidelines for organization new joiners