

NIHARIKA SAJWAN

SOFTWARE DEVELOPER IN TEST | QA LEAD

QA Lead with 11+ years of experience in automation-driven quality engineering across high-trust banking and payment systems. Expert in defining risk-based quality strategies, streamlining release cycles, and partnering with product and engineering teams to deliver reliable, scalable global products.

Core Competencies

- Languages & Frameworks:** JAVA, JavaScript, TypeScript, Selenium, Playwright, Rest Assured, Cucumber.
- Tools & Infrastructure:** Postman, Jenkins (CI/CD), Git, Maven, SQL, Kibana.
- Strategy & Management:** Risk-Based Testing, Quality Standards Ownership, Scrum/Agile Leadership, JIRA, Rally.

Professional Experience

Associate Vice President / National Australian Bank

05/2023 – Present | Gurugram, India

- Defined a risk-based quality strategy** for a PEGA-based Fraud Investigation application, prioritizing high-impact transaction flows to reduce deployment lead time by **20%** while maintaining release confidence.
- Enhanced production observability** by integrating Jenkins automation results with Kibana dashboards, enabling real-time quality insights for stakeholders.
- Led and mentored a team of 10+ QA engineers**, driving a **15% increase in team-wide code coverage** through rigorous code reviews and framework optimization.

Test Lead | HCL Tech (Client: PayU)

04/2021 – 05/2023 | Noida, India

- Architected a Hybrid API Automation framework** using Rest Assured and TestNG, ensuring the stability of critical payment gateways during high-traffic periods.
- Managed quality delivery for PayU payment projects**, balancing rapid release cycles with the stringent security requirements of the payment domain.
- Accelerated product onboarding** by providing domain-specific technical guidance, reducing the learning curve for new engineers by 30%.

Sr. Associate, Quality Assurance Engineer | Fiserv India Private Limited

12/2017 – 04/2021 | Noida, India

- Collaborated with Product Owners and Architects** to translate complex business requirements for Zelle and Carat payment systems into robust test strategies.
- Directed a 10-12 member team** in migrating manual processes to automated Java/Rest Assured suites, significantly improving regression efficiency.
- Owned the STLC documentation and execution** for the E-Payment team, ensuring 100% compliance with financial auditing standards.

Senior Systems Engineer | Infosys Limited

12/2014 – 06/2017 | Chandigarh, India

- Validated Finacle e-banking architecture (10x/11x)** using Selenium and Java, ensuring UI/UX consistency across global deployments.
- Diagnosed and resolved critical application faults**, utilizing SQL and J2EE knowledge to provide root-cause analysis that informed future design improvements.

Education & Certifications

- Bachelor of Technology (B.Tech)**, Dehradun Institute of Technology (2010 – 2014).
- Technical Training:** Core JAVA, J2EE, and SQL (Scored 80% in Infosys Internal Program).