

Niket Kumar

LinkedIn: [linkedin.com/in/kumarniket](https://www.linkedin.com/in/kumarniket)

Email : niketkr18@gmail.com

Mobile : +91-7998375380

PROFESSIONAL SUMMARY

Working in Agile scrum team as a QA Automation Engineer with 4 years of experience in Selenium automation, API Testing and Microservices CCP manage. Strong background in building robust test frameworks, integrating with CI/CD pipelines (Jenkins, GitHub/Bitbucket), and delivering high-quality software in Agile/Scrum environments.

EXPERIENCE

- **Tata Consultancy Services, Kolkata** March 2021 to Present
System Engineer *QA Automation Engineer@Fortune 500 banking customer*
- **Responsibilities**
 - Led end-to-end **automation testing** and **designed test cases** using the **Java Selenium Framework**, enhancing test coverage and reliability.
 - Automated **functional** and **API test** cases integrated with **Jenkins** CI/CD pipelines, **boosting** testing efficiency and reducing manual effort by 60%.
 - Established smoke test reports across **Dev, UAT, and Prod** environments with OpenShift and Jenkins, cutting manual testing time by 30 hours weekly.
 - Collaborated with **business analysts, developers, and QA teams** to gather and analyze requirements, estimate story points in **JIRA**, and translate into detailed test scenarios.
 - Performed **test execution, defect tracking**, and reporting through **HP ALM** and **Zephyr**.
 - Designed reusable test scripts for **regression** suites covering over 350 scenarios per release cycle, improving test consistency and speed.
 - Upgraded and modernized the Central Configuration Platform (CCP) for a Spring Boot-based microservices architecture.
 - Participated in **Agile ceremonies** including Sprint Planning, Daily Standups, and Sprint Retrospectives as **QA Representative** and Provided technical support and training to junior QA engineers.
- **Tools Used** : Selenium, IntelliJ, Postman, Zephyr, Jenkins, SOAP UI, HP ALM, Jira, Bitbucket, OpenShift, Release Management Tool (RLM), LightSpeed (LSE)

SKILLS SUMMARY

- **Programming Languages**: Java, JavaScript, C
- **Automation Tools Frameworks**: Selenium WebDriver, TestNG, Cucumber BDD, HP ALM, Zephyr
- **API Testing Tools**: Postman, SOAP UI, REST Assured
- **CI/CD DevOps Tools**: Jenkins, Bitbucket, OpenShift, Release Management Tool (RLM), LightSpeed (LSE)
- **Databases**: MySQL, MongoDB
- **Other Skills**: SDLC, Agile Methodologies, Regression Testing, Smoke Testing, Sanity Testing, Functional / Non-functional Testing, Estimation Techniques

EDUCATION

- **Netaji Subhash Engineering College** Kolkata, India
Bachelor of Technology in Electronics and Communication; CGPA: 7.65 *Aug. 2016 – Aug 2020*

TRAINING AND CERTIFICATIONS

- ISTQB Certified Tester – Foundation Level
- Selenium WebDriver with Java Framework – Udemy

APPRECIATION AND ACHIEVEMENTS

- Awarded 2 times with **On the Spot Award** for Excellence
- Project Management: Client-facing Point of Contact (PoC) for business testing activities.