NAVANEETH H K

QC Engineer | Test Automation Specialist

+91 8105663362 | hknavaneeth@gmail.com | LinkedIn | GitHub | Bengaluru

PROFESSIONAL SUMMARY

QC Engineer with 3 years of professional experience specializing in functional testing, automation frameworks, and API testing. Proficient in Selenium, TestNG, Rest Assured and AWS with expertise in Agile methodologies. Adept at improving software quality and CI/CD pipeline efficiency, seeking opportunities to drive product excellence in fast-paced product-based environments.

TECHNICAL SKILLS

Programming Languages: Java
Automation Frameworks: Selenium, WebDriver IO, TestNG, Rest-Assured,
Tools: Jira, Git, GitHub, AWS, Sumo Logic, JMeter, SQL, Jenkins, Postman, q-test, SDLC, Jira, Power BI, Tableau, Maven.
Methodologies: Agile Scrum
Others: Functional testing, Integration testing, API testing, Security testing, Mobile testing (Android & iOS), Accessibility testing, Analytical thinking, Problem-solving, Team collaboration, Clear communication.

PROFESSIONAL EXPERIENCE (3+ Years)

QC Engineer   **Nov 2021 – Present (Bengaluru)**
Deltek | Replicon

- Proven Experience in **Design**, **Development** and **Maintenance** of automation **scripts** using **Selenium WebDriver** and **Rest Assured**.
- Developed and executed comprehensive tests part of continuous integration process and analysed results to ensure **product quality**.
- Conducted **manual testing** across **functionality, usability,** and **performance** domains, identifying and resolving **critical defects**.
- Led end-to-end **test case management** and **documentation** using **Jira**, streamlining communication of testing activities and progress.
- Collaborated with cross-functional teams in Agile Scrum ceremonies to align testing with sprint goals
- Conducted security and accessibility testing, ensuring WCAG 2.1 compliance and vulnerability mitigation
- Developed automation framework using **Selenium WebDriver, TestNG, and Rest Assured** for timesheet, expense, resource scheduling, and project management modules; integrated **Jenkins** for CI/CD pipeline efficiency.
- Conducted comprehensive **API testing with Rest Assured and Postman**, performance monitoring using **AWS RDS and Sumo Logic**, and mobile testing with **Appium** for iOS/Android, improving overall system reliability.

PROJECT

Replicon - AI-Powered Time & Project Management Platform: Enterprise-grade time tracking and project management platform serving 10,000+ organizations globally with AI-powered timesheets, Zero-Time™ technology, and multi-currency billing capabilities.

- Developed automation framework using **Selenium WebDriver, TestNG, and Rest Assured** for ProjectTime, TimeBill, Time & Attendance, Workforce Management, CloudClock, and Expense Management modules; **reduced manual testing by 40%** .
- Executed **API testing** with Rest Assured/Postman for 200+ endpoints covering timesheet submissions, project allocations, shift scheduling, and payroll integrations.

ACHIEVEMENTS

Reduced manual testing by **40%** | Improved CI/CD efficiency by **30%** | Enhanced system reliability by **25%**
Automated **200+ test cases** | **Zero critical defects** in last 6 sprints

EDUCATION

PES College of Engineering   **2017-2021**

Bachelor of Engineering in Mechanical Engineering   Mandya, Karnataka