

# NAGABHARANA K JAMADAGNI

## Software Engineer

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## SUMMARY

Experienced QA Engineer with 3+ years of expertise in Manual testing, API testing, and Mobile application testing. Strong background in testing complex, microservices-based web and mobile applications. Proficient in requirement analysis, test planning, and ensuring smooth, timely releases. Dedicated to enhancing software quality and performance in fast-paced, collaborative environments.

## EXPERIENCE

### Software Engineer

#### In Time Tec

June 2025 – Present, Bengaluru

- Worked on multiple projects, including a confidential US Public Sector project and HP ITSM project, following Agile methodology as a Quality Assurance Tester.
- Designed and developed comprehensive test scenarios, workflows, and detailed test cases from requirements, functional specifications, and user stories, while identifying gaps and ensuring complete coverage.
- Performed extensive manual testing, API testing (Postman, REST APIs), and ATF (Automated Testing Framework) to validate functional changes, integrations, and end-to-end business flows.
- Collaborated closely with development teams for defect recreation, fix re-testing, and regression coverage, while engaging with clients to align testing with business workflows.
- Hands-on experience with automation tools like Playwright along with strong expertise in manual testing, regression, and workflow validation across projects.

### Associate QA Engineer

#### Innovapptive Global Solutions

September 2024 – June 2025, Hyderabad

- Proficient in testing SAP modules, including SAP ABAP (for custom development) and SAP Plant Maintenance (PM). Ensured proper functionality, integration, and dataflow across custom-built programs and maintenance processes.
- Experienced in testing mobile applications integrated with SAP, ensuring smooth functionality and data synchronization between mobile platforms and SAP systems (e.g., SAP Fiori or SAP mobile apps).
- Performed data validation and integration testing for SAP PM and mobile applications, ensuring accurate data flow and seamless synchronization between the mobile app and SAP backend systems.
- Conducted end-to-end process testing for SAP Plant Maintenance (PM) and mobile applications, ensuring workflows such as maintenance management, equipment tracking, work orders, and mobile interfaces functioned properly.
- Led regression testing for SAP ABAP, SAP PM, and mobile applications to ensure system changes didn't impact functionality, and coordinated UAT to ensure business requirements were met.

### Test Engineer, QA

#### Vlookup Business Solutions Pvt Ltd

February 2023 - February 2024, Mysore

- Performed manual testing for web and mobile applications, ensuring thorough validation of functionality, regression, and integration points.
- Collaborated with cross-functional teams to clarify requirements and define test coverage.
- Assisted in the creation of detailed test cases and execution plans to ensure all scenarios were thoroughly tested.
- Conducted database testing using SQL to validate backend operations and ensure data integrity.
- Tracked defects using bug-tracking tools like JIRA and worked closely with developers to resolve issues.

## **Sporting Specialist (Internship)**

**NGSportiwe Technology Pvt Ltd**

**August 2021 - February 2022, Mysore**

- Performed testing on web and mobile applications organizational projects.
- Led internal initiatives, driving the business development and pursuit processes effectively.
- Assisted in assembling Account Teams with subject matter experts and supported the development of account plans, participating in and conducting account meetings.
- Engaged in the proposal process, managing business development efforts, coaching staff, and supervising the business development pipeline.

## **PROJECTS**

### **mWorkorder and iMaintenance • Innovapptive • September 2024 – Present**

- Took initiative in end-to-end manual testing of SAP-integrated applications, covering modules like SAP ABAP (custom developments), SAP Plant Maintenance (PM), and SAP Fiori mobile apps, ensuring seamless functionality, integration, and consistent data synchronization across platforms.
- Collaborated with developers, functional consultants, and stakeholders to validate system workflows such as maintenance management, equipment tracking, and work orders; also coordinated User Acceptance Testing (UAT) to ensure solutions aligned with business requirements.
- Performed detailed integration and data validation testing between SAP backend systems and mobile applications, while leading regression testing efforts across SAP ABAP, SAP PM, and mobile modules to maintain release quality and address defects early.
- Participated in manual validation of AI-driven features (AI Assist, AI Plan, AI Detection) in SAP-integrated apps, verifying predictive suggestions, automated planning, and anomaly detection; validated AI outputs for accuracy, relevance, and business logic alignment, and worked with development teams to fine-tune performance.

### **SPRYNT, Vlookup • February 2023 – February 2024**

- Performed comprehensive manual testing for the SPRYNT web and mobile platforms, ensuring robust validation of functionality, regression, and integration points.
- Developed and executed detailed test cases and test plans based on project requirements, covering all major modules of the application.
- Collaborated with cross-functional teams to clarify requirements and ensure complete test coverage across user scenarios.
- Conducted database testing using SQL to validate backend operations and maintain data consistency throughout the platform.
- Managed and tracked defects using tools like JIRA, working closely with developers to ensure timely resolution and stable releases.
- Ensured seamless end-to-end testing of critical workflows designed to connect talents with scouts within local neighborhoods, supporting SPRYNT's mission to decentralize freelancing and ensure fair distribution of work.
- Validated modules supporting talent discovery, task assignment, and real-time communication, verifying performance across diverse environments and devices.
- Played a key role in delivering a high-quality product by proactively identifying and mitigating issues, contributing to multiple successful releases of the SPRYNT application.

## **EDUCATION**

- **Diploma in Information Science and Technology**  
JSS Polytechnic • Mysore 2018
- **Bachelor of Engineering**  
JSS University • Information Science • 2022

## SKILLS

- **Project management Tools:** JIRA, Bugzilla, TestRail
- **Manual Testing Techniques:** Functional Testing, Regression Testing, Smoke Testing, User Acceptance Testing.
- **API Testing:** Postman
- **Language:** Java
- **Database Testing:** SQL,
- **Operating Systems:** Windows, Linux,
- **Browsers/Platforms:** Chrome, Firefox,

## LANGUAGES

- Kannada ★★★★★
- English ★★★★★☆
- Hindi ★★★★★☆
- Telugu ★★★★★☆

## SOFT SKILLS

- Strong analytical and problem-solving skills
- Excellent communication and collaboration with cross-functional teams
- Ability to manage multiple projects simultaneously
- Detail-oriented with a focus on delivering high-quality products
- Strong documentation and reporting abilities

## KEY HIGHLIGHTS

- Performed end-to-end testing for SAP PM and mobile apps, led regression testing, and managed UAT to meet business needs.
- Experienced in testing mobile apps integrated with SAP, ensuring smooth functionality and data synchronization
- Developed and launched 7 WordPress websites for business purposes, now live on the internet.
- Established and maintained a robust library of over 20 automated test scripts and frameworks in Selenium.
- Conducted comprehensive regression testing for new feature releases, resulting in a 30% reduction in defect leakage.
- Played a pivotal role in multiple successful releases of the company's SPRYNT product over the course of a year.