

KIRAN M

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PROFESSIONAL SUMMARY

Experienced **Quality Assurance** professional with over 3 years of expertise in **Manual** and **Automation Testing**. Skilled in building efficient automation frameworks, identifying defects, and streamlining test processes to ensure high product quality and seamless software delivery.

TECHNICAL EXPERTISE

- **Automation Tools:** Cypress, Selenium WebDriver, Cucumber, BDD, TestNG
- **Programming Languages:** JavaScript, Java, SQL
- **API Testing:** Rest Assured, Postman, JSON, XML
- **Tools:** Jira, Xray, GitLab, CI/CD, Docker, Gradle, Maven
- **Testing Methodologies:** Agile, Scrum, Kanban
- **Soft Skills:** Analytical Thinking, Creativity, Adaptability, Teamwork, Communication Skills

EMPLOYMENT HISTORY

Test Automation Engineer **Sonata Software Limited** **Nov 2021 - Present**

Roles & Responsibilities:

- Collaborated with developers and business stakeholders to ensure feature delivery aligned with requirements.
- Executed automated test suites, analyzed test results, and accurately reported defects using Jira bug tracking tool. Provided detailed test reports and metrics to stakeholders.
- Played a key role in agile development processes, ensuring seamless integration of testing activities and promoting cross-functional collaboration.
- Engaged in manual test case execution and contributed to various testing phases, including Smoke, Sanity, Functional, and Regression testing.

Project: Touristik Union International (TUI) **Nov 2021 - Present**

An e-commerce web application designed for online booking and purchase of flights, accommodation and vacation packages.

Roles & Responsibilities:

- Developed a reliable test suite by creating automation scripts using Cypress with JavaScript for both UI and API testing.
- Successfully integrated automation testing into the GitLab CI/CD pipeline, leading to a 50% improvement in the software development lifecycle efficiency and a smoother release process.
- Ensured software quality by tracking bugs and reporting errors using Jira with Xray, improving the overall reliability of the development process.
- Led the seamless migration of test cases from TestRail to Xray, optimizing testing processes and fortifying the testing infrastructure for improved efficiency.

EDUCATION

Bachelor of Engineering [BE], Electrical and Electronics Engineering from Jain Institute of technology, Davangere, India. **(2017 - 2021)**

CERTIFICATION

- **Manual Testing** and **Selenium WebDriver** with **Java**, Q-spider Software Training Institute. Bangalore, India.
- **Cypress** with **JavaScript**, Udemy.

ACHIEVEMENTS

- **Quality Enhancement** explored the Xray testing tool to streamline test management processes. **(2023)**
- **DNA Award** for Encouraging Initiative. Took initiative in challenging situations and pushed the envelope. **(2024)**
- **DNA Award** for Run for It. Recognized for maintaining a strong focus on executing primary tasks to achieve results. **(2024)**

LANGUAGES

- English: Professional Proficiency
- Hindi: Advanced Proficiency
- Telugu: Intermediate Proficiency
- Kannada: Native Proficiency

INTERESTS

- Motorcycle travel and exploration
- Strength training and fitness
- Video editing (using tools like VN editor)
- Automotive technology enthusiast