TADI NAGA PRAVEEN REDDY

Phone: 8184891991 | Email: nagapraveenreddytadi@gmail.com | Location: Hyderabad

OBJECTIVE

I am looking for a dynamic position that allows me to utilize my skills and expertise while contributing to the organization's growth and success. I aspire to drive innovation, embrace challenges, and support professional development within a collaborative and forward-thinking environment.

PROFESSIONAL SUMMARY

- ➤ Having 1+ years (15 Months) of experience in Manual and Automation Testing.
- ➤ Hands-on experience with all phases of the Software Development Life Cycle (**SDLC**) and Software Testing Life Cycle (**STLC**), with exposure to **Agile** methodology.
- Proficient in Functional Testing, Regression Testing and Exploratory Testing.
- > Expertise in test case implementation and defect reporting using **JIRA** and Bug Board tools.
- > Strong expertise in Automation Testing using **Selenium WebDriver**, with experience in developing test scripts using **WebDriver** and **TestNG**.
- > Knowledge of various automation frameworks, including **Page Object**, **Data-Driven**, **Hybrid**, and **Cucumber Framework**.
- > Proficient in reading data from Excel files using **Apache POI** and strong **SQL** skills for test data verification.
- Familiarity with **BrowserStack** for cross browser testing.
- > Good knowledge of Java and Python programming languages.
- > Proficient in creating and structuring **Maven** projects.
- Expertise in building UI components using React and developing webpages using HTML, CSS, JavaScript, and React.

TECHNICAL SKILLS

- > Programming Languages: Java, Python
- Web Technologies: HTML, CSS, JavaScript, React
- > Database: SQL
- > Version Control: Git, GitHub
- > **Testing Tools & Frameworks:** Selenium WebDriver, TestNG, Postman, Data Driven testing (Apache POI), Hybrid Framework
- > Project Management Tools: Jira, Bug Board

WORK EXPERIENCE

ASSOCIATE PROCESS LEADER (QA Test Engineer)

Aug 2023 - Oct 2024

Brane Services Pvt Ltd, Hyderabad

- > Developed and executed automated test scripts using Selenium to ensure the quality of web applications.
- > Conducted API testing using Postman to verify backend services, ensuring data integrity and reliable connections.
- Performed manual testing to validate UI components and workflows, enhancing user experience.
- ➤ Utilized Jira and Bug Board tools for tracking and managing defects and testing progress.

Project:

"No-Code Low-Code" Platform: An in-house technology used by Brane's internal team to create webpages without writing code. My role involved testing the platform using various testing techniques:

> Conducted detailed UI testing to ensure seamless interaction and user-friendly interfaces.

- Monitored system performance using Grafana, identified performance bottlenecks during high traffic, and optimized resource allocation to enhance system stability.
- > Automated regression and integration tests using Selenium WebDriver and TestNG to ensure new deployments did not affect existing functionality.
- ➤ Performed API testing with Postman, resolving slow response times by optimizing request structures and ensuring proper communication between frontend and backend.
- > Verified backend data consistency using SQL, ensuring data integrity across the platform.
- > Collaborated with the development team to identify defects early, providing quick feedback for faster issue resolution and improving test efficiency.

FRONT-END DEVELOPER (INTERN)

Nov 2022- Dec 2022

Integrated Learning Solutions Pvt Ltd, Hyderabad

- <u>Project:</u> Garden Sustainability Developed responsive front-end webpages using HTML, CSS, JavaScript, and ReactJS.
- > Created interactive UI components such as navigation bars, login/signup pages, and forms, ensuring cross-browser compatibility and mobile responsiveness.
- Collaborated with senior developers to implement best practices in front-end development, gaining valuable experience in optimizing performance and improving user experience.
- ➤ Enhanced site responsiveness by utilizing CSS media queries and flexbox layouts, ensuring an optimal user experience on various devices.
- ➤ Participated in code reviews, contributing to the improvement of code quality and deepening knowledge of React best practices.

EDUCATION

Earned a Master of Computer Applications (MCA) from Chaitanya Bharathi Institute of Technology, Hyderabad in 2023, with a CGPA of **8.6**.