Deshagani Saikumar

Software Test Engineer

Email: deshaganisaikumar@gmail.com
Mobile: 8008503880

Career Objective:

Seeking a position to utilize my skills and abilities that offer professional growth while being resourceful, innovative, and flexible. Willing to work as a key player in a challenging and creative environment.

Professional Summary:

- ➢ Associate Test Engineer / **Spoors Technology Solutions Private Limited (Jun-2022 – Oct-2023).**
- ➢ Software Test Engineer / **Southbridge IT Services Private Limited (Nov-2023 – Jun-2024).**
- ➢ Quality Engineer / **Saleshandy (July-2024 – Dec-2024).**

Professional Experience:

- **2.8 years of experience** in Manual and Automation Testing, with a strong focus on both functional and non-functional testing.
- Hands-on experience with **automation tools** like **Selenium WebDriver**.
- Expertise in all levels of testing, including **Functional, UI, Sanity, Usability, Integration, Regression, Re-testing, Ad-Hoc,** and **User Acceptance Testing (UAT)**.
- Proficient in developing **automation scripts** with **TestNG framework** using **Page Object Model (POM)**.
- Extensive experience in testing across multiple platforms such as **Android, iOS,** and **Tablet devices**.
- Skilled in **identifying test scenarios** and translating them into detailed **test cases**.
- Strong understanding of **SDLC**, **STLC**, and **DLC** processes.
- Expertise in utilizing **types of inheritance** to reuse class properties in automation frameworks effectively.
- Proficient in **developing, maintaining**, and **executing test cases** for various **Black Box Testing** methodologies.
- Experienced in **validating API responses** and **performance testing**, familiar with **CI/CD pipelines** and related tools.
- Adept at **building automation frameworks** from scratch to streamline test execution and ensure quality.
- Excellent **communication skills**, with the ability to quickly grasp new technologies and adapt to dynamic environments.

Technical Skills:

- Knowledge of Tools: JIRA, GitHub, Postman, Jenkins.
- API testing Rest Assured + Java.
- Data Driven Testing using Excel.
- Expertise in integrating Web Driver with TestNG and Test Suite.
- Quick in writing test scripts using Relative and Dynamic Xpath.
- Expertise in Java, and SQL queries to validate data.

Responsibilities:

- **Requirements & Functional Specifications Understanding**: Analyzed system requirements and functional specifications to design effective test cases.
- **Test Case Development & Execution**: Prepared and executed detailed test cases to ensure comprehensive validation of system functionality.
- **Product Improvement & Bug Fixing**: Suggested improvements and contributed to the resolution of defects in tested products.
- **Black Box Testing Expertise**: Conducted various black-box testing methodologies including functionality, UI, compatibility, and regression testing to ensure quality.
- **Automation Testing with Selenium & TestNG**: Developed and executed automation test scripts using Selenium WebDriver and TestNG to streamline testing processes.
- **QA Team Management**: Led and managed the QA team, scheduled tasks, and ensured resource availability for the timely delivery of high-quality testing.
- **Page Object Model (POM) Development**: Created and maintained Page Object Model (POM) classes to improve test maintainability and scalability.
- **Agile Methodology Participation**: Actively participated in daily stand-ups, sprint planning, demos, and retrospectives within an Agile environment.
- **Manual Testing Optimization**: Optimized test cases and processes to improve the effectiveness and efficiency of manual testing efforts.
- **Release Sign-off**: Provided sign-off for testing phases in UAT, Preprod, and Production environments to ensure quality before releases.

Educational Qualifications:

➢ Spearheaded the successful completion of a Mechanical Engineering degree at Siddhartha Institute of Engineering and Technology, Hyderabad.

Project Experience:

1. Title: **Effort Nxt**

Client: Spoors (https://geteffort.com/spoors/)

Testing Approach: Manual Testing & Automation Testing.

Description: Effort is no code platform highly customizable code-free applications for end-to-end business activities and workflow management. The platform enables you to build applications with highly configurable forms, smart workflows, and comprehensive reports. It helps you analyze data in real time to track progress, performance, and field activity from a single point of view.

2. Project name: IAZ logistics

Domain: Transport and Logistics

Client: www.iazlogistics.com

Testing: Manual Testing

Description: To test whether the work processes allocated to drivers are working as expected with configured

auto-copy values in the backend/frontend. To test the changeover required between two drivers. functionalities with managing workflow. To test the data of drivers whether delivered cargo in assigned locations

3. Project name: IB group

Domain: Protein Business through Poultry and Livestock Feed

Client: www.ibgroup.co.in

Testing: Manual Testing & Automation Testing

Role: To test the work processes and its actions functionality working with aconfigured set of conditions to track the life cycle of pet animals.

4. Title: Mahindra Finance

Domain: Financing company for vehicles and agroindustries. (Backend).
Client: Mahindra (https://www.mahindrafinance.com/)

Testing Approach: Manual Testing & API Testing

Description: To verify loan applications for two-wheelers, Four-wheelers, and automotive loans. Capturing data from customers in business executives and sending it back to managers and divisional managers with approval flow systems.

4. Title: Saleshandy (Cold Email Service)

Domain: Cold Email & Email Tracking
Client: Saleshandy (https://www.saleshandy.com/)

Testing Approach: Manual Testing & API Testing, Automation (Cypress)

Description: Saleshandy helps you personalize, automate, and scale your cold email outreach with optimum deliverability to book more meetings and generate more leads.

Training and Certification:
- ➢ Completed a comprehensive QA Testing Course at **Q-Spiders Testing Training Institute**, Covering essential principles, Methodologies, and tools in Software Quality Assurance.

Achievements:

- ➢ Received multiple appreciations from the Manager for completing the critical task on time.
- ➢ Received client appreciation for bug-free testing and good planning.

Declaration:

I hereby declare that all the information written above is true to the best of my knowledge.

Place: Hyderabad   **D. SAIKUMAR**