

RESUME

ASHISH MANDAL

Software Testing Engineer

Phone: +91 8802777354

Email: ashi999999@gmail.com

Objective:

A highly organized and detail oriented Quality “Manual Tester” engineer seeking to take initiatives on good opportunities to learn and grow in expertise and to utilize as well as enhance my knowledge and skill.

Professional Summary:

- Understanding of all testing processes, procedures and complete **Software Development Life Cycles (SDLC)** and **Software Test Life Cycle (STLC)**.
- Good Documentation and Process Management skills with an ability to effectively understand the business requirements to develop a quality product.
- Extensive experience in working with **E-Commerce and SMS** web applications for **B2C and B2B** in various domains.
- Expertise in **Point of Sales (POS)** applications, store systems, Inventory and supply management tools and systems.
- Experience in performing validation regarding **Check-In/Check-out and cart functionality for e-commerce** web based applications.
- Excellent understanding of the Agile Software Development Life Cycle (SDLC), STLC and the role of Quality
- Well versed with Test Documentation (**Test Scenario, Test Case, Test Data, Defect Report, and Test Metrics**)
- Experience in Regression, Functional, Black Box, Positive, Negative, Data-driven, Integration, System, Front-End and Back-End Testing.
- Experience in **School Management System [CRM]**, Web and Mobile based application.
- Expertise in **Functional, regression & Web based Testing**.
- Analysing requirements, preparing test cases, reviewing test cases of subordinates and execution of test cases along with reporting and prioritizing software bugs using **JIRA etc.**
- Good team player with the ability to lead, manage and work independently in a time sensitive environment.

Publication:

- **Paper-Title- Electric vehicle designing modelling and simulation with different controller accepted in IEEE ICCCNT-2023 Conference in Delhi IIT.**
- **Paper-Title- Study in India charging Infrastructure accepted in Tylor Francis group IEEE.**
- **Paper-Title- Review on the improvement situation of environmentally friendly power in various country.**

Educational Credentials:

- Completed **Master of Engineering in Electric Vehicle | Chandigarh University | 2023.**
- Completed **Bachelors in Mechanical Engineering | MVN University | 2018.**
- Completed **Diploma in Mechanical engineering | I.M.E Delhi | 2015.**
- Completed **10th from CBSE Board in the year 2010.**

Industrial Exposer:

- Completed Eight months of Internship in Flint Group Vadodara Gujrat.
- Responsibility - O.E.E calculation, Data collection for E-maintenance, Product Quality enhancement.

Automation Tools:

- **Automation Tools:** Selenium WebDriver with Java.
- **API Tools:** Postman
- **Database:** MySQL.
- **IDEs and Tools:** Eclipse Mars, Neon.
- **Language:** Java, Xml.

Project: School Management System], “Web & Mobile Apps”

Technology: Java, Html, Css, Bootstrap, React. MySQL

Tools: Postman,

Role: Manual & Automation Tester

- Requirement understanding/analysis of different **modules**
- High Level **Test Scenarios** creation, **Design and Execution** of the **test scripts & defect reporting**
- Review of test cases & assisting team members
- Execution of **Test Cases & Defect reporting**
- Prepared and mailed the report having the defects logged and verified every Week with the Manager
- Conducting **API testing** using tools such as **Postman**.
- Developing and maintaining automated test scripts using programming languages such as Java.
- Creating and executing test plans and test cases to ensure **API functionality** and **performance**.
- Staying up-to-date with industry trends and best practices in API testing and automation.
- Designing and implementing API testing frameworks and strategies
- Involved in Test cases documents review along with Test lead.
- Well versed with the **SDLC**.
- Good knowledge in **Smoke, Regression Testing**.
- Responsible to provide detailed testing status.
- Test Case preparation, review & execution, **Defect’s review**, and management, Black Box Testing.
- Well versed with Usability, GUI, Functional, System, Regression, and Smoke/Sanity testing.
- Responsible to review and analyze project documentation to ensure product testability.
- Analyze the requirement from the **Business Requirement Document** and **Functional Specification Document**.
- Well versed with Software Testing Processes and Methodologies includes Manual Testing, Functional Testing, Integration Testing, System Testing, User Acceptance Testing and Exploratory Testing incorporating black box techniques.

PERSONAL DETAILS:

- **Date of Birth** : 27 November 1994
- **Father’s Name** : Lt.Gopal Mandal
- **Languages known** : English and Hindi
- **Marital Status** : Unmarried
- **Nationality** : Indian
- **Address** : 391/32 Badarpur New Delhi

Declaration:

I, hereby declare that, all the information provided above is true to the best of my knowledge and belief.