**SAI SANDHYA. S**

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*Dynamic & result-oriented professional targeting assignments in the area of* ***Software Testing*** *with an organisation of high repute****,*** *preferably in* ***IT industry***

**PROFILE SUMMARY**

* Offering over 6yrs (5yrs manual+ 1 yr Automation) of experience on Manual and Automation software testing.
* Currently working as Sr. Test Engineer in Jiva Infotech
* Skilled in **end-to-end development** of software products from requirement analysis to system study, designing, testing, de-bugging, documentation and implementation.
* Expert in interacting with users for **requirement gathering** **preparing functional specifications**& low-level design documents
* Possess sound knowledge and interest in automation test planning, **SDLC** and managing the project in the organization
* Efficient in **implementing and integrating** complex software programs; troubleshooting and debugging new or existing software programs
* A **proactive learner & an effective communicator** with skills to analyze and interpret unique problems, brings in a combination of training experience and logical thinking to find the right solution

**CORE COMPETENCIES**

*Software* Testing *Framework* Defect Management *Training & Development*

*Client Relationship Management Project Execution Requirement Gathering*

*Quality Assurance & Control Software Analysis Liaison & Coordination*

**ORGANISATIONAL EXPERIENCE**

**Jiva Infotech, Hyderabad (May’20 to Till Date)**

**Test Engineer**

**Key Result Areas:**

* Worked on bug fixing & improving application performance
* Worked on Web and Mobile Applications
* Gathered business requirements from users and developed requirements specifications by applying knowledge and understanding business activities to assist in identifying problems and developing a plan for their resolution
* Participated in the Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications & technical design), testing (preparation of test cases along with implementation) to maintenance of proposed applications
* Created documentation as needed and ensured compliance with applicable policies and procedures
* Maintained a detailed master plan that show resource needs, budget, quality of codes, time schedules and deliverables
* Worked on bug fixing & improving application performance
* Steered the end-to-end testing of, executing and managing User Acceptance Testing (UAT) Test Scripts and support, and reviewing Functional Test Scripts
* Conducted Functional Testing as per designed test case to ensure a quality delivery and obtained UAT approval from clients
* Analyzed formal test results in order to discover and report any defects, bugs, errors, configuration issues, and interoperability flaws; suggested recommendations for improvement of applications to programmers and software developers or engineers
* Managed the development and execution of manual procedures; maintained a high degree of functional expertise on target systems
* Developed and executed test strategies to ensure quality service pack releases; ensured proper functionality and performance of a wide variety of applications and platforms
* Executed the Testing Life Cycle (Manual); ensured effective defect management leading to minimized defect leakage using Mercury Test Director and QTP
* Delivering of Daily Status Report (DSR) and weekly Status Report (WSR)to onshore
* Knowledge on API Testing through postman.

**Highlights:**

* Led a high-performing software testing team through all phases of testing; ensured that information systems, products, and services met or exceeded organization/industry quality standards and end-user requirements
* Validated IT processes through careful testing in order to maximize the benefit of business investments in IT initiatives
* Took measures to improve *s*oftware functionality; performed thorough testing procedures on each product’s functional areas
* Mentored members / less experienced testers in manual testing tools and processes which resulted in increase in productivity
* Attended Advance Communication Skills Programme during the project
* Learnt the procedure of using QTP TOOL
* Involved in Installation Testing

**ORGANISATIONAL PROJECTS**

Organization: Jiva InfoTech, Hyderabad

Title: IC Group

Period: May’20– Till Date

Designation: Test Engineer

Team Size: 5

Tools & Technology: Teamwork, Jira

Description: Attken is a Magento E-Commerce and ERP integrated Web/Mobile Application for home Solutions

This system consists of overall Purchase/sales and returns of Attken website and Attken App (Available for Apple devices). Attken is a shopping website/application of unique home solutions products which includes complete process of shop online and Backend processes to manage products, inventory, promotion etc.

Responsibilities:

Streamlined the following:

* Understanding the Requirements, Functional Specifications of the application.
* Participated in preparing Time Estimations plans.
* Participated in preparing Test plan and identifying the required Test scenarios for modules.
* Prepared and Executed Test Cases as per System Requirements for modules.
* Involved in UI testing for responsive devices.
* Adding test cases to the cycle summary as per release dates.
* Re-Test the hot-fixes on current build of the application
* Performed various black box testing Methodologies Like Functionality testing, Compatibility Testing, Database Testing, Usability Testing, Regression testing, Adhoc testing and verifying Log File.
* Validating client UAT feedback items.
* Defect Reporting and Tracking using JIRA and teamwork tool.
* Product issues tracking and management
* Analysing test results and preparation of weekly report regarding testing and bug status
* Coordinating with team, task allocation to team and circulating daily/weekly/monthly status reports to all stakeholders including client and account level
* Regression suite identification
* Attending Daily project scrum calls.

Organization: TestingXperts, Hyderabad

Title: IC Group

Period: Nov’18– May’20

Designation: Senior Test Engineer

Team Size: 7

Tools & Technology: Bugzilla, Jira

Description: IC Group works with multiple financial institutions and operates via its partners throughout the country. IC Group is a special company, offering almost all types of insurance products to its customers.

The process of creating new proposal starts, when the applicant is applying for insurance, reaches out the broker and broker fill out application which is called proposal and provides risk information after which underwriter evaluates/asses the risk factors before the approval of coverage. if the applicant is satisfied with quote provided by broker, then risk is bound by the broker.

Responsibilities:

Streamlined the following:

* Understanding the Requirements, Functional Specifications of the application.
* Participated in preparing Time Estimations plans.
* Participated in preparing Test plan and identifying the required Test scenarios for modules.
* Prepared and Executed Test Cases as per System Requirements for modules.
* Adding test cases to the cycle summary as per release dates.
* Re-Test the hot-fixes on current build of the application
* Performed various black box testing Methodologies Like Functionality testing, Compatibility Testing, Database Testing, Usability Testing, Regression testing, Adhoc testing and verifying Log File.
* Defect Reporting and Tracking using JIRA tool.
* Product issues tracking and management
* Analysing test results and preparation of weekly report regarding testing and bug status
* Coordinating with team, task allocation to team and circulating daily/weekly/monthly status reports to all stakeholders including client and account level
* Regression suite identification
* Attending Daily status call with client

Organization: TestingXperts, Hyderabad

Title: Barneys

Period: Mar’18 - Oct’18

Designation: Senior Test Engineer

Team Size: 3

Tools & Technology: Bugzilla, Jira

Description: Oracle Commerce or Barneys New York E-commerce Web/Mobile Application.

This system consists of overall sales and operations of Barneys New York website and Barneys New York App (Available for Apple devices). Barneys is a shopping website/application of premium products which includes complete process of shop online and Backend processes to manage products, inventory, promotion etc.

Features:

It’s a complete solution for shop online. It has been further divided in multiple platforms. Such as,

• Barneys New York

• Barneys Warehouse (Designer steals)

• E-gift Card

• BOPIS (Buy Online Pickup in Stores)

Responsibilities:

Streamlined the following:

Role & Responsibilities:

Handling below given multiple modules integrated in the project.

* OC (Oracle Commerce) Or Barneys New York E-commerce Web/Mobile Application.
* PIM (Product Information Management)
* Registry & Registry Manager
* Order Broker – Placing order from point of sale on customer’s request.
* BCC (Oracle Commerce Business Control Centre)
* POS (Point of sale application-for physical stores in US) Involved in guiding team on the functional flows
* Ordering and Buying E-gift Cards Online
* Tracking physical E-gift cards delivering to customers
* Availing E-gift cards while placing an order
* Attending status call with client

Organization: IBM, Hyderabad

Title: Healthcare Information Management System (HIMS)

Period: Jan’17 – Feb’’18

Designation: Senior Test Engineer

Team Size: 5

Tools & Technology: Bugzilla, Jira

Description: Healthcare Information Management System is a suite of healthcare products to comprehensively fulfil the diverse data needs of healthcare oriented entities such as Healthcare service providers, healthcare enterprises, carriers and other information systems requiring and utilizing this information. The Primary objective of this product suite is to provide a complete and continuing personal health record system facilitating superior decision-making capabilities, improving quality, safety and efficiency healthcare based on hard and dependable facts record.

Features:

* End-to-End healthcare services involving all the key stakeholders
* Leverages on the latest technology for a robust and comprehensive product suite
* Configurable workflow that support dynamic processes
* Platform that facilitates features for meeting the individual needs of each stakeholder
* Tailored solution according to specific requirements of practices
* Achieved and maintained technology edge
* Affordable to small, medium or big practices - with multitude of licensing options

Responsibilities:

Streamlined the following:

* Understanding the Requirements, Functional Specifications of the application.
* Participated in preparing Test plan and identifying the required Test scenarios for modules.
* Prepared and Executed Test Cases as per System Requirements for modules.
* Re-Test the hot-fixes on current build of the application
* Performed various black box testing Methodologies Like Functionality testing, Compatibility Testing, Database Testing, Usability Testing, Regression testing, Adhoc testing and verifying Log File.
* Defect Reporting and Tracking using JIRA tool.
* Extensively performed Manual Testing process to ensure the quality of the software
* Product issues tracking and management
* Analysing test results and preparation of weekly report regarding testing and bug status
* Retrospect meeting and preparing test summary report
* Preparation and updating the status of release notes for deliverables
* Knowledge transfer activities within the project and provided training to new joiners

Organization: IBM, Hyderabad

Title: ERP

Designation: Test Engineer

Period: May’15 – Dec’16

Team Size: 4

Tools & Technologies: Redmine, HP ALM

Description: ELSAERPis a suite of Enterprise Resource Planning (ERP) products to comprehensively fulfil the diverse data needs of ERP oriented entities such as Customer, Vendor, Sales, Planning, Production, Stores, Purchases, Quality Management, Accounting, HR, Dispatch and Project Management. ELSAERP empowers business to run efficiently. The project involved establishing information high-way across all functions, providing real-time snap shots of orders & inquiries, up-to-date payables and collections, tracking materials, activities & people, accounting of every transaction, advanced reporting and intelligent data analysis.

Responsibilities:

* Shouldered the responsibility of:
* Writing the test scenarios according to functional specifications creating test cases for the test scenarios by implementing test design techniques
* Preparing test data and reviewing test data
* Executing integration &system test cases
* Mapping the scenario with use cases
* Reviewing process of test cases rising & fixing review comments
* Managing smoke, adhoc and regression testing based on impact areas
* Analyzing defects by comparing actual results against expected results & business requirements & technical specifications
* Preparing the clarification documents and requirement traceability metrics & implementing new requirement into traceability metrics
* Tracking the requirement changes and bug at regular intervals & assigning the severity and priority of the bug
* Evaluating test results and preparing weekly report regarding testing and bug status
* Retrospect meeting and preparing test summary report
* Ensuring on-time quality deliverables
* Creating help documents for ERP

**Professional DETAILS**

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| --- | --- | --- |
| Company | Role | Duration |
| Jiva Infotech PVT LTD | **Test Engineer** | May’20 to Till date |
| Damcosoft –TestingXperts | **Senior Test Engineer** | Mar’18 to May’20 |
| IBM | **Test Engineer** | May’15 to Feb’18 |

**ACADEMIC DETAILS**

B.Tech. (Computer Science) from Mahatma Gandhi Institute of Technology & Science, JNTU, Hyderabad

**IT SKILLS**

* Insight knowledge of:
* My SQL
* SQL Server 2008
* IIS7.5/6.0
* Redmine
* HP ALM/Quality Center
* Jira
* Bugzilla
* Windows 98, 2000, XP, Vista &Windows 7

**PERSONAL DETAIL**

Languages Known: English, Telugu and Hindi

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