**Shyam Sunder Chira**

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**Professional Summary:**

* **7+ years of experience** in Information Technology with experience in analysis, design, development and testing of Client Server and Web Based Applications
* Experienced in **SQA** (Software Quality Assurance) with tools such as Selenium **RC/WebDriver/IDE/Grid, Jenkins, JMeter, Postman, JIRA, and Mantis Hub**.
* Produce a detailed functional testing document to match customer requirements along with technical specification.
* Exposure in Regression Testing, Functional Testing, Database Testing in Windows and Web based Applications
* Participate in training, test design, documentation and delivery efforts in concert with project meetings and end users.
* Having experience in client support management tool like **Microsoft Fresh desk** to handle client queries efficiently.
* Having Experience in agile process and handle the agile team.
* Having Experience **in Python 3.X Selenium (Web Driver) and Pytest framework**
* Performed data driven & keyword driven frameworks in Selenium WebDriver
* Having Experience as a Product owner rule in JIRA agile process.
* Good Exposure on creating Test cases, updating status using JIRA
* Extensive in testing Web **API’s (REST and SOAP)** using Postman.
* Having Experience in **Jenkins** tool to build and Continues Integration.
* Extensive experience in experience in documenting all artefacts of testing such as Test Scenarios, Test Cases, defect Reports & Test Summary Reports.
* Exposure in Agile methodologies Using **JIRA**
* Experience in Agile scrum methodology.
* Experience in **JMETER** to test performance, load and stress testing.
* Experience in CRM related B2B and user requirements and business process workflows.
* Experience in creating Test Plans, writing executing Test Cases, Manual and automated Test Execution
* Extensive Experience in GUI, Regression, Functional, System, User Acceptance (UAT), Sanity, Performance, stress, Reliability, Compatibility, Cross Browser, Security, Database Testing and Mobile Application Testing

**Employment Summary:**

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| --- | --- |
| i. | **Tripsolver Inc. (Tripmaxy Services India Pvt Ltd).** Hyderabad, India as Senior QA Analyst since July 2017 to till date |
| ii. | **Winsteer Technology Inc.** Hyderabad, India as Quality Assurance engineer from Feb 2016 to June2017. |
| iii. | **Veeturi Consulting. (Microsoft Certified Partner**), Hyderabad, India As test engineer from March 2013 to Dec 2015. |

**Technical Skills:**

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| --- | --- |
| **Software Testing** | **Manual and Automation(selenium)** |
| Automation Tools | Selenium web driver, IDE, Grid, JMeter, Postman, |
| Programming Languages | Python, c++ |
| Test Framework | Pytest |
| Bug Tracking Tools | Jira, Mantis Hub |
| Integration and other tools | Postman, Lambda test,Jenkins,GetHub |
| Operating System | Windows 7,8,10 and Linux |

**PROFESSIONAL HISTORY:**

**Senior QA Analyst** Tripsolver Inc. (Tripmaxy Services India Pvt Ltd).**July 2017 – June 2020**

**Tripsolver** (Project # 1)

**Tools Used:** Selenium Web Driver, Python, Pycharm, Pytest Jira, Postman, Lambda test and Jmeter

The project involves the development, support, maintenance and enhancements of flight reservation multitenant websites which are predominantly on Microsoft Technologies. Tripxol online booking engine helps travel agencies automate booking process. Take responsibility for project management of various initiatives, including work estimation, planning, stakeholder management, and group management. Work with a team that adheres to an agile development methodology and ensure the proper use of test driven development for producing high quality output.

**Responsibilities:**

* Exposure to full cycle of software development including detailed Agile Methodology, Product testing and handled a team.
* SDLC, Preparing Test Plan and Execute Test Case, Change Request and Bug Report handling, Manual, Database testing, Integration testing, System Testing, Co-ordination between development team and Client
* Python Script development, maintaining and executing the scripts.
* Regression testing Using Python Selenium WebDriver.
* Provide insight to strategic technology planning, business case development, business process improvement and portfolio transformation.
* Work with internal customers and external consultants and vendors to business system design and solutions.
* Reviewed and analysed application designs, specifications.
* Regression and UAT Testing.
* Preparation of Signoff report and communicating to the team of every build.

**Tripsolver CRM Application** (Project # 2)

The project involves the development, support, maintenance and enhancements of flight reservation Back office settings. Here client can able to manage the B2C website and view the booking status, booking details. The major operations included in this module are:

* View the passenger list
* Itinerary details
* Payment list
* Promo code settings.
* Home page deals and content update.
* Reservation status reports

**Responsibilities:**

* Business Analyst, Requirement gathering, Co-ordinate with Team regarding the clarifications.
* Verify the SABRE API request and response.
* Prepare Test Plan, Test Scenarios and Test Cases. Executing Test Cases and handling Testing Team.
* Involved in test scripts review.
* Prepare the report and weekly consolidated reports.

**QA Engineer** (Winsteer Technology Inc.) **May 2016 –June 2017**

**FlipFares** (Project#1)

FlipFares compares online fares with local agent offers to get Low cost airlines and cheap flight tickets. Selected itinerary will be priced with maximum discounts from multiple Agents. FlipFares makes it easy for you to take decision instantly by comparing both online and offline markets.

Administrative module is provided for the sake of administrators to manage the site and update the content at regular intervals, the major operations included in this module are:

* View the passenger list
* Contact Details
* Itinerary Details
* Payment Details

**Responsibilities:**

* Business Analysis, Requirement gathering, Co-ordinate with Team regarding the clarifications.
* Verify the SABRE API request and response.
* Prepare Test Plan, Test Scenarios and Test Cases. Executing Test Cases and handling Testing Team.
* Involved in test scripts review.

**Multi-Tenants (SaaS) Application (**Project#2**) Nov 2014 to May 2016**

Multi-Tenants SaaS Application is a single [instance](https://en.wikipedia.org/wiki/Instance_(computer_science)" \o "Instance (computer science)) of [software](https://en.wikipedia.org/wiki/Computer_software" \o "Computer software) runs on a server and serves multiple tenants. Only one set of hardware resources is needed to fulfil the requirements of all users. Multi-Tenants Application allows for cost savings over and above the basic economies of scale achievable from consolidating IT resources into a single operation.

**Responsibilities:**

* Business Analysis, Requirement gathering, Co-ordinate with Team regarding the clarifications.
* Verify the SABRE API request and response.
* Prepare Test Plan, Test Scenarios and Test Cases. Executing Test Cases and handling Testing Team.
* Prepare the report and weekly consolidated reports.
* Assign bugs to development team.
* Conducting daily scrum meetings with agile team.

Created interface to register agents in the portal and they can able to login and price for itinerary selected by customer

**Test engineer**(Veeturi Consulting) **March 2013 to Dec 2015**

IKOHI LIMITED, UK (Project #1)

Ikohi Telecom Ltd is a UK based distributor and trader of all types of mobile phones, computers and general electronic goods and well established in the UK with large database of reputable suppliers and customers. Ikohi Telecom work with all the major networks and phone manufacturers and offer a huge range of the latest contract and pay as you go mobile phones to ensure that their customers always find the mobile deal they are looking for. The fully functional website will display the latest offers by networks, latest handsets by manufacturers, tariffs and Offers Listing where users can shop online for handsets and accessories which includes a powerful shopping cart. The admin control panel will allow website administrator to add tariffs, handsets, offers and provide these features Secure Login, Site Summary, Internal Users Setup and Branch Management Create Unlimited Handsets, Tariffs and Offers, Detailed Information Capture, Easy Handset Picture Upload Order Management, Bulk Email Marketing, Customer Management as well.

**Responsibilities:**

* Requirement Analysis, Understanding the work flow.
* Involved in the test script preparation.
* Executed the test scripts and functional, performance and database testing.
* Preparation of Daily status reports and Weekly status reports and communicating to Project Management office
* Preparation of Signoff report and communicating with the Project Management office.

**Environment:** Visual Studio 2008/2010, C#, ASP.Net 4.5, WCF, HTML5, CSS3, AJAX, Java script,

SQL Server2010

**Educational Qualifications:**

* **Master of Computer Applications(MCA)** From Osmania University, Hyderabad

Please:

Date : (CH. Shyam sunder)

