

Vipul Agarwal

Senior System Analyst seeking roles in IT Project Management, Software Development, Software Design, Software Testing, IT Release Management, Manual Testing, Bug Tracking, Software Quality Assurance, Bugzilla, Apache, JMeter, JIRA

Current Designation: Senior System Analyst

Total Experience: 10 Year(s) 0 Month(s)

Current Company: Pratham Software

Notice Period: Currently Serving Notice Period

Current Location: Jaipur

Highest Degree: B.Tech/B.E. [Instrumentation]

Pref. Location: Bengaluru / Bangalore, Delhi / NCR, Mumbai

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: Senior System Analyst, Software Developer, IT Project Management, Software Development, Software Design, Software Testing, IT Release Management, Manual Testing, Bug Tracking, Software Quality Assurance, Bugzilla, Apache, JMeter, JIRA

Verified : Phone Number | Email - id

Last Active: Jan-Mar 2021

Last Modified: Jan-Mar 2021

Summary

A professional with analytical and interpersonal skills who loves to take up tasks, fulfill them through experience and dedication, thus contributing towards the growth & development of a customer and organization

Work Experience

Pratham Software as Senior System Analyst

Nov 2014 to Till Date

Client is a leading supplier of mobile computing solutions (hardware and software) for the bulk logistics industry.

Sr. Test Lead | Duration: July-19 to till date Business Solution: Digitizing the fuel delivery process with accuracy, efficiency and savings.

Environment: Language-C#, Xamarin.UITest, Page Object Model, Data Driven Framework,

Development tools - Visual Studio, Mobile Devices - Android Commercial

Hardware devices,

Project Management tool - TFS, Azure

Project Responsibilities:

Coordination with the entire product team.

Design and developed Mobile automation framework.

Performed API testing using Postman, Web solution testing

Cross-functional team's communication

Worked in Agile-Scrum model for making quality releases

Received client appreciation for release handling and delivery Client is a leading provider of enterprise MDM solutions.

Sr. Test Lead | Duration: Jan-16 to June-19

Business Solution: It utilizes the power and investment of mobile device infrastructure and guarantees a smooth and seamless execution of mobile work processes.

Environment: Language-C#, Selenium WebDriver, Page Object Model, Data-

Driven Framework, Development tools - Ranorex studio, HP ALM, Mobile

Devices - Android, iOS, Windows Phone, Project Management tool - Redmine

Project Responsibilities:

Project Management & Team Handling

Efforts Estimations

Pre-testing of the features for enhancing the quality delivery

Web, Mobile & Desktop application automation frameworks

Mentor, coach and manage the team on new technology and building teams

Got client appreciation from time to time in improving the product quality

Web Automation testing

Load testing

Mobile Automation testing

Security testing

API testing

Client provides leading software products for Test Lab Management and Scheduling Program

Senior Tester | Duration - Dec-14 to Dec-15

Business Solution: To perform performance test coverage across critical business scenarios of the Work Request Browser to identify Improvement scope around those areas. Working on the portal on defined hardware configurations and also monitor the Resources utilization.

Environment: Testing Tool: Perfmon, Server/Client, Language-Delphi 7, Platform-windows and Web, Development Tools-Delphi IDE, App & DB

Server: Database-Interbase OS: Windows 2008 server. Project Responsibilities:

All scoped business scenarios were run for 10, 15, 20 and 25 Virtual Users and all load-scripts were executed.

CPU and Memory utilization on application and database server were captured using Perfmon tool.

Test execution across Functions for multi-user responses.

Identification and reporting for response time & probable improvement areas.

Info Objects as Senior Tester

Jul 2013 to Dec 2014

Business Solution: Certain provide a complete enterprise event management platform that powers personalized event experiences and enables meaningful connections to accelerate business. Used by the largest corporations, meeting management companies and event producers worldwide, the certain platform enables attendee management, event branding, social and mobile participation, and 1-to-1 meetings that engage audiences and maximize event value for all participants.

Environment: Testing Tool: Jmeter integration with Jenkins, Performance

Monitoring Tool: Performance Plugin - Jenkins, Test Management and Bug

Tracking Tool: Jira, API Testing tool: REST Client and Jmeter.

Project Responsibilities:

Develop, Maintain, and execute test cases for functional, performance and regression tests.

Identify defects and work with the development team to manage defects until resolved.

Create/Review the Issue (File the issue in Jira Bug Tracking tool).

Perform Automation API testing.

Generate the graphical chart performance with help of Performance

Plugin - Jenkins

Mobile testing (Android, iPhone, Ipad)

PixalSoft as Quality Assurance Engineer

Dec 2011 to Aug 2013

Business Solution: Truegether is a social commerce platform where the personal social

network credentials of buyers and sellers are brought into the transaction and made known to both sides. Online shopping website in which people and businesses buy and sell a broad variety of goods and services worldwide.

Environment: Test Management tool: Testlink, Bug Tracking tool: Redmine, Project

management tool: Maven, Automation Tool: Selenium Web Driver. Platform:

Apache Solr cluster, Cloudera manager, Zookeeper, Hadoop/Hbase, Lilyserver, Tomcat server.

Project Responsibilities:

Analyzing the Requirements from the client

Participating in preparing Test Plans, Test Scenarios, Test cases

Defect Tracking

Preparing Suggestion Documents to improve the quality of the

application
Communication with the Test Lead / Test Manager
Conducting Review Meetings within the Team
Prepare automation script.
To calculate the Response time and throughput.
CPU and Memory utilization on application and database
To determine how many users can run on a specific hardware configuration.

Education

UG: **B.Tech/B.E. (Instrumentation)** from **University Of Rajasthan** in **2008**

IT Skills

Skill Name	Version	Last Used	Experience
C#/JAVA			
Apache Jmeter			
Jira, Redmine, Azure			
BUGZILLA, TFS			
NUNIT			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Hindi	Expert			

Affirmative Action

Category: General
Physically Challenged: No

Work Authorization

Job Type: Permanent
Employment Status: Full time