ARCHANA CHAUHAN

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QUALITY ASSURANCE ENGINEER

Accomplished senior QA professional with 10 years of experience in Service/Product Based Organizations with services/products used by millions of users across the globe and proven record of successful contribution in test automation, Quality assurance and QA processed.

***Areas of expertise include:***

* Restful Api automation using Rest Assured, Java, TestNG library
* Designing and development of Test Framework from scratch
* Work on **Complex System and did** end to end flow verification (Backend testing), Manual testing
* Worked on amazon s3 bucket
* Strong SQL knowledge
* Build Management tools like Maven and continuous Integration tool Jenkins
* SDLC and Test Methodologies from project definition to post-deployment documentation.
* Testing of web and app based application
* Functionality Testing, API testing and End to End flow testing.
* IVR Testing and Hammer tool
* Agile methodology (Scrum)
* Developing test strategy and utilizing best practices in software testing methodology.
* Ability to document and communicate software defects, specifying conditions in which they occur and don’t occur.
* Good at multi-tasking and working well under tight deadlines with high efficiency.
* Excellent troubleshooting and problem solving skill
* Guides junior team members, helping them grow into senior roles
* Works effectively with cross-functional teams, including developers, product managers, and QA professionals, to ensure seamless quality assurance.

**ANI TECHNOLOGIES PVT LTD (OLA)** August 2019 – Present

SDET II: Ola Finance services

Ola Finance ltd deals in world-class financial products, like Ola money, postpaid, wallet, everyday card, credit card, insurance etc. which allow user to go cashless in today’s world

Framework: It is hybrid framework which includes TestNg, API helpers and data providers. Framework significantly reduces maintenance effort. It allows to reuse test cases and library functions effective test design, execution, and traceability, also allows to schedule automation execution. It provides customizable reporting of test results ensure the quality output.

Role & Responsibilities

• Testing complex enterprise software app.

• Develop and executed automated tests.

• Participation is walkthroughs, effort estimation of stories.

• Writing and Executing test cases for new stories

• Bugs verification, executing smoke and regression suites on fixes.

• Environment setup.

• build and deploy changes in stage and production environment

**CONGNIZANT** 2017 November – August 2019

Quality Assurance Engineer Client: Express Script(US)

Speciality app is fast-growing, award-winning online pharmacy app with over 500,000+ satisfied customers. It is one stop online medicine shop for all health care needs, like ordering prescribed medicine, online payment, order tracking, scheduling of prescribed medicine on regular interval.

• Cross-functional, geographically dispersed and diverse team’s collaboration,

testing complex enterprise software product.

• Develop and executed automated tests.

• Participation is walkthroughs, effort estimation of stories.

• Writing and Executing test cases for new stories

• Coordinating with Onshore Dev and QA team

• Bugs verification, executing smoke and regression suites on fixes.

• Working with Offshore teams and at times clients directly to help identify steps to reproduce bugs.

**KIRUSA SOFTWARE PVT INDIA** February 2015- October 2017

Test engineer

Kirusa is one of the leading **product based** Mobile Social Media and Value Added Service providers in the world. Kirusa is working with more than 30 carriers in Africa, Middle East, South and South East Asia, CALA, and Eastern Europe, and services more than 80 million mobile subscribers every month, who

Collectively make more than 1.1 billion monthly calls to services offered by Kirusa. The company has a market reach of more than 500 million subscribers.

Projects worked on:

**InstaVoice API Automation:** With InstaVoice one can send text, images or voice message to anyone, even if they don’t have the InstaVoice App. InstaVoice provides Voicemail, Missed Calls and Voice SMS all in one app to connect you with your friends. It is cross platform client for Smartphone's which operates in subscription business model.

**Subscription Manager** This application is developed for all KVSMS deployed Clients Carrier which is used for providing the VAS services to a large number of subscribers of the Subscription service. It involves Modules such as Log In, Creation of new Subscription service and Manage, Subscription Type, Subscribe & Unsubscribe methods, Bulk Processing & Logout and Web services integration.

**Lead Generation(IVR)** Lead generation is a IVR based application which is developed for subscription of services, where user will get IVR call which plays all the services option where user can hear and choose for the services. After subscription user eligible to receive content.

**Voice SMS** This system is developed for all KVSMS deployed Clients Carrier which is used for providing Voice SMS solutions to mobile phone user. It involves Modules such as SMSC Configuration, CDR, Access Number, Voice Platform, Feature Profile, Number Plan, Rates, Rating Rules, Reports, User.

Responsibilities:

• Executing test cases and report test results

• Raise defects in defect tracking tool

• Develop and executed automated tests and test plans.

• Find, isolate, document, regress, and track bugs through resolution.

• Working with product and development teams to understand product vision and requirements.

• Test Metrics collection and status reporting

**Automation Testing:** Api Automation, TestNG, Data driven modular automation framework, Test Automation planning and estimation.

Programming language: **Java**

**Tools:** Postman, Hammer, RestAssured, TestNg, Maven, Selenium, Jenkins, Git, Goldway, XLite, Putty, Charles.

**Databases:** MYSQL

**Test Management Tools:** Jira, Bugzilla

**Domains:** Finance, App, Health Care, Pharmacy, Telecommunications Services, IVR, Subscription , Web applications

B.Tech. in Electronics & Communication from Skyline Institute of Engineering and Technology, Gr.Noida, Uttar Pradesh Technical University, Lucknow

ISTQB Certified