



Ajay Lunia

Senior Quality Assurance Engineer

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Work Experience Summary -

- 6.5 Years of Experience in Software Testing in an agile environment.
- Strong in Testing **Rest API** and **Web Services** through Postman.
- Very good experience of **Services installation, deployment, and releases** on Production.
- Awarded as the best performer for the timely delivery of critical projects.
- An ardent, passionate, **ISTQB Foundation, Agile Ext Certified** and **Advanced Technical Test Analyst** Certified, tester.
- Experience in Testing Mobile Applications on Mobile devices for almost all platforms.
- Experience of working in **domains** like **BFSI, IOT, Logistics, Gaming and US-HealthCare..**

Technical Skills -

- Test Management tools : TFS, HP QC/ALM
- Operating Systems : Windows, IOS, Android, Linux.
- Bug Reporting Tool : Jira, HP QC/ALM 11.0, Test Rail.
- Cloud Tool : AWS, EC2, S3, CloudFront, CloudFormation, CloudTrail Etc.
- Languages : JavaScript, Core Java, Selenium Web Driver, WebDriverIO, Codeceptjs
- Frameworks : Cucumber, Page Object Model.
- Databases : SQL Server 2017, SSMS, SQL Profiler, Post Gres.
- Deployment/CI tool : Jenkins, Putty

Education -

QUALIFICATION	COLLEGE/ INSTITUTE	UNIVERSITY/ BOARD	YEAR OF PASSING	PERCENTAGE/ GRADE
B.Tech in Electronics and Communication	MSIT	GGSIU – Delhi	2010-2014	71.3
XII	A.E.S ITO	CBSE	2009	88%
X	A.E.S ITO	CBSE	2007	81.8%

Professional Experience-

Scriptworks,UK **SDET and Educational Content Creator (Contractual Job)** **March 2021 – September 2021**

Project details —

Project: - ***SDET for Scriptworks Platform and Created Content to how to use Scriptworks Platform for Test Automation***

Client: - Scriptworks,UK

Domain: - AI Based Test Automation Tool

Description: This project is about testing upcoming features and performing integration testing on Scriptworks Platform made for low code/visual automation. And creation of content on Scriptworks wordpress website to let others know how to use Scriptworks platform in an efficient manner.

Responsibilities: -

- Liaisoning with CEO of Scriptworks.
- Sync up with Scriptworks Developers and finding out over which area regression testing needs to be performed.
- Provided Product Enhancement Feedback and able to get that implemented on the product.
- Tested Scriptworks from Version 0.10.12 to Version 0.10.15.
- Created 23 Blog post and posted it on <https://www.scriptworks.io/resources/>

Environment: - Jira,GraphQL API, Rest API, Git, Scriptworks AI

TestAlng Solutions Private Limited, Noida **Senior Test Consultant (Contractual Job)**
Sept 2020 – Dec 2020

Project details —

Project: - ***Live Session Pod of Online Conference Product Airmeet.***

Client: - Airmeet,India

Domain: - Online Conference

Description: This project is all about leading Live Session Pod of Online Conference Product Airmeet.com with Integration of New Features from time to time and releasing it on Production Servers considering other pods are not affected.

Responsibilities: -

- Liaising with the Product Manager to find out the documented requirements needed to deliver in sprint.
- Providing complete understanding of Live Session Pod to the Testing Team and finding out what needs to be tested thoroughly before giving Sign off.
- Finding out day to day tasks and assigning them to the testing team for work completion.
- Testing Features where Live Session can be done with Facebook and Youtube through Airmeet.
- Making Test Automation of Flows through Leapworks (No Code or Low Code Automation Tool).

Environment: - ClubHouse, BrowserStack, Git, Agora, Swagger API, Leapworks(No Code Automation Tool).

2020 – August 2020**Project details** –**Project:** - *WebDriverIO Integration with Vitaq AI Test Automation.***Client:** - Vertizan Limited, UK**Domain:** - AI Based Test Automation Tool

Description: This project is about integration of WebDriverIO with Vitaq AI Test Automation Tool and creating sample project on page object model framework with Vitaq AI to demonstrate Features of Vitaq AI to its end Users.

Responsibilities: -

- Liaisoning with CEO and CTO of Vertizan Limited.
- Following Module wise distribution and creation of complete System scenario.
- Created Day to Day POM Framework with WebDriverIO using Vitaq AI.
- Tested Vitaq AI from Version 4.1.2 to Version 4.2.7.
- Created 12 Blog post and posted it on Vitaq.online and on Vitaq.io

Environment: - Jira, BitBucket, Git, WebDriverIO, Vitaq AI**Algoworks Technologies Pvt Ltd** Senior Quality Assurance Engr March 2019 – May 2020**Project details** –**Project:** - *MS Census Vuejs Migration.***Client:** - e-Health, USA**Domain:** - US Health Care

Description: This project is about migration of MS Census Page from Backbone JS Technology to Vuejs Technology which is the Highly Important Page of eHealth as it generates their business by getting user information and to sell them Insurance Plans. from Backbone JS Technology to Vuejs Technology Keeping in mind their business doesn't get hampered due to the migration process.

Responsibilities: -

- Responsible for Creating Framework from Scratch on Codeceptjs using helper as WebDriverIO and Integrating Jenkins pipeline for CI/CD.
- Responsible for End to End Automation of URLs "MDC.com, MS-Census Page, EHI and EHIM".
- Responsible for Implementing Testing Process Across teams sitting across different countries so that everyone remains on the same page through the implemented process.
- Responsible for Performance check and API Automation throughout till software build is delivered to clients or stakeholders.
- Responsible for Client Demo and liaisoning during Brainstorming sessions with Clients and Stakeholders

Environment: - Test Rail, Jira, Win 10, Mac, IOS, Android, Git, WebDriverIO, Jenkins, Codeceptjs.**Aristocrat Technologies Pvt Ltd** Software Quality Engineer – II May 2017 – Feb 2019

Project details

Project: *Drinks on Tap (DOT) on EGM.*

Client: - ARISTOCRAT, USA

Domain: - Gaming

Description: This project is about giving customers access to order for drinks while playing on gaming machines.

Responsibilities: -

- Responsible for creating an end to end environment for testing with service installations.
- Responsible for Testing DOT on Android and IOS mobile devices.
- Raising Bug on TFS on finding issues in-game functionalities.
- Performing impact analysis while testing defects.
- Coordinating with the UX team for design approvals.
- Attending daily status and providing details for the work done in stand-up meetings.

Environment: -TFS, Win 7, Win 10, Mac, IOS, Android, Excel, SVN.

Project: *Game - Mighty cash double up Jade and Diamond*

Client: - ARISTOCRAT, USA

Domain: - Gaming

Description: This project is about testing casino games with a mighty cash double-up feature on Helix XT cabinet.

Responsibilities: -

- Responsible for creating the Test plan and Test Strategy to carry out testing activities.
- Responsible for bringing up games on respected cabinets.
- Raising Bug on Jira on finding issues in-game functionalities.
- Responsible for verifying game rules, verifying game play, and autoplay feature of the game.
- Responsible for game document verification
- Attending daily status and providing details for the work done in stand-up meetings.

Environment: - Linux, SVN.

Nagarro Software Private Limited Software Quality Engineer Oct 2015 – May 2017

Project details

Project: *DFG (Dollar Financial Group)*

Client:- DFG, USA

Domain: - BFSI

Description: The E-commerce project deals with PayDay Loans. The US customers apply for short term loans through this site online. I was part of the implementation of this site for various states including Kansas, Louisiana, Florida, etc. Testing Website and CRM.

Responsibilities:-

- Testing the functionality of the site and reporting results by executing test cases in TFS.

- Creating and updating test cases and uploading them to TFS.
- Reporting all the bugs in TFS and retesting them.
- Verifying the database entries is correct also tests for the special customer services for specific target groups.
- Verifying CRM to ensure that correct entry of the loan applied is stored. Also to verify the functionalities of CRM.
- To test the process loan for service testing to ensure services are running correctly.

Environment : - Jira, Win 7, Postman, Advanced rest client, SVN.

Project - *DLS (Door Locking System).*

Client: - ASSA ABLOY, USA

Domain: - LOGISTICS

Award: - Pat on Back Award for finding a critical bug on Android App for multiple crashes of App at a particular scenario

Description: This project is about the development of REST APIs required for communication between different systems. plus an android application to access the doors (lock or unlock) and a web-based portal to access the APIs.

Responsibilities:

- Involved in gathering of requirements specifications.
- Responsible for Attending daily stand-ups and specify work to be done till the end of the day.
- Responsible for understanding the functional requirements and raising clarifications to remove any ambiguity.
- Responsible for exploratory testing for the build provided.
- Responsible for testing HTTP Codes from swagger/yaml/miredot files.
- Responsible for API testing using postman and ARC.
- Prepared report related to analysis of the test result.
- Responsible for maintaining an observation list of defects for every sprint.
- Participated in all agile / scrum meetings.

Environment : - Jira, Win 7, PGAdmin III, Postman, Advanced rest client, SVN.

Project - *Conversion of flash games into desktop games.*

Client: - NetEnt, Stockholm Sweden

Domain: - Gaming

Award: - Orion Award for Timely Delivering of 2 Games on Android and IOS Platforms.

Description: - This project is about converting reel spin video slots flash games to desktop games which comes under one code track (OCT Upgrade).so that users can play the same game from mobile or desktop.

Responsibilities: -

- Creating winning scenarios for every symbol according to the bet lines. • Observing animations for every win and comparing it with flash games.
- Creating a JMX configuration sheet from math's document.
- Raising Bug on Jira on finding differences between flash and desktop games.
- Raising Tweaks on Jira for finding animation defects.
- Coordinating with the UX team for design approvals.
- Attending daily status and providing details for the work done in stand-up meetings.

Environment - Jira, SQL Server, Jenkins, Win 7, Win 10, Mac, IOS, Android, Windows, Excel, SVN.

Project - *Android and IOS App for Farmers in France*

Client: - CVC-IT, France

Domain: - Life Sciences

Award - Capricorn award for gathering client requirements and helping the team to understand the requirements in one go.

Description: This project is about how the farmer can observe their installed pheromones devices to protect their field/farms from pests and refill the devices from time to time.

Responsibilities:

- Analyzing Requirements and understanding the need of clients in software.
- Providing daily status of work in daily stand-ups.
- Responsible for raising queries to Business analysts.
- Responsible for the preparation of test plans, test scenarios, and test cases.
- Responsible for mentioning acceptance criteria for every story created by the scrum master.
- Responsible for the testing games on every browser and on every mobile platform.

Environment: - Jira, SQL Server, AVD Manager. Win 7, IOS, Android, Excel, SVN.

Accenture Services Private Limited Associate Software Engineer Sept 14 – Apr 2015.

Project details -

Project 1-

Financial Centre Inventory Management System

Description: This project is related to those advisors who leave their position and are relieved from their duties of handling insured clients. Here an Inventory user to which the advisor belongs to handle policies and handover all policies to other advisors per their regions so that they can handle their customers.

Client: - SUNLIFE FINANCIAL, Canada

Domain: - Financial

Responsibilities:

- As an Individual Functional Tester to test the application and to send policies premium to downstream to crosscheck.
- Involved in all levels of testing starting from User Requirements to Prod-Supp.
- Involved in analyzing the user requirements, design and development of Test Cases, Test Scenarios, and involved in unit testing occasionally.
- Monitoring the raised defect, defect retest, and closing in QC and to take part in defect triage meetings.
- Working on data transfer programs to upload transaction data, Premium, attaching Test Cases, and sending policy numbers downstream.
- Maintaining and updating status tracker and defect reports for the tickets.
- Attending status calls and updating status to clients.

Environment: - Salesforce.com Sales Cloud, HP ALM-QC. Manual Testing, WIN 7, Android.

AWARDS –

- Nominated for Cheer Board for Timely Delivery of the critical project.
- Winner of Orion Award for Successful Release on Time.

OUT OF THE BOX WORK -

- Wrote **50 Plus Articles on WebDriverIO** which have less community support.
- Wrote **10 Plus Articles on CodeceptJS** which is less renowned but has amazing power of Automation with multiple library support.
- Looking **after Blogging Operations** at QAfox.com.
- Done **23 Software Testing Expert Talks (STET)** so far with Different prominent speakers across the world.

PERSONAL DETAILS -

Name	:	Ajay Lunia
DOB	:	22/10/1991
Gender	:	Male
Marital Status	:	Single
Nationality	:	Indian
Languages known:		Hindi, English

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge

(Ajay Lunia)