**Mekala Krishna Vishwaa image**

Senior QA Analyst

CirrusLabs

M: 9951991196

E: [Vishwap@cirruslabs.io](mailto:Vishwap@cirruslabs.io)

**Professional Summary:**

* Over 6+ years of experience in software testing with extensive in Automation (Selenium, API) and Manual testing
* Experience in different domains like Insurance, Finance, Banking Retail, Health Care, Lifebrand and Payment support
* Expertise in Design and Develop automation Architecture using different framework like Keyword Driven, Data Driven, Hybrid Framework, Module Driven Experience and writing Test Plans, Test Cases, Test Case Execution, Test estimation and Test matrix.
* Good knowledge in Tosca.
* Experience in Test Case Management and Test Case Review
* Experience in design of Automation Framework like BDD, Keyword Driven, Data Driven and Hybrid Framework
* Experience in Agile -Scrum methodology and Other SDLC
* Experience in Java OOPs, Selenium Web Driver using TestNG.
* Experience in Test Management Tools like Bugzilla, Jira, and ALM
* Done POC on Playwright using Typescript.
* Certified in NCFM (NSE's Certification in Financial Markets (India)) beginner module.
* Having valid **B1** Visa (Valid until 2024).
* Strong interpersonal communication skills along with a professional attitude and Confidence to meet demands of the industry.

# Technical Skills

**Operating Systems :** Windows 10, 7, 95, 98, 2000, NT, XP

**Programming Languages :** Java, JavaScript, Vbscript, Typescript

**Testing Tools :** Selenium, Quality Center, Bugzilla, Jira, VSTS and Postman, Jira, Cypress,

JavaScript, Chai, Mocha, Typescript, Playwright, Rest Assured automation

**Databases :** Oracle 8i, SQL Server

**GUI :** Visual Basic, Eclipse , IntelliJ, Visual Studio

# Professional Experience

* Working as Sr QA Analyst for Cirruslabs, Hyderabad from Apr 2022 to till date.
* Worked as contract (BCT) employee to Infosys as Senior Testing Engineer, Hyderabad from June 2021 to March 2022
* Worked as contract (Teamlease) employee to Wipro as Senior Testing Engineer, Hyderabad from December 2020 to May 2021.
* Worked as QA Analyst for Hydus an Xtivia company, Hyderabad from May 2017 to November 2020

# Education

**M.Sc (Computer Science) Osmania University, Hyderabad** **1997 - 2000**

**Certifications**

NCFM (NSE's Certification in Financial Markets (India)) **2006**

Completed Tosca certification (AS1 and AS2)

# Visa

**US B1** visa valid from 13-August-2014 to 11-August-2024

**UK visa** got expired.

**Awards**

I got **the POB** (Pat on Back) award for best contribution in the projects.

**Projects Profile**

# Suits

Cirruslabs **Apr 2022 – till date**

## Description

The suits mobile application is useful when a person is in a medical emergency. He can raise alarm to the following family members by using Suits app in medical emergency. This product has the capabilities to book appointments (Online/Offline) with Drs when required. He can also purchase prescribed medicines online and pay the amount online.

**Roles**

* Understanding the business requirements and doing estimation for test case development and automation scripts development
* Developed API automation scripts using Rest assured.
* All test cases are reviewed and get signed off before the sprint closure.
* Setup call with BA’s and Client for gaps in the requirements
* Attending client refinement calls meetings for new business requirements
* Managing the Testing Team and assigning task daily to team members
* For understanding the business functionality, setting up meeting with developers and BA’s
* Creating a traceability matrix. Updating the test cases with the new functionality of application
* Created automation scripts using Selenium and REST assured.

**Tools Used:** Git, AWS DevOps, Node JS, React JS, MySQL, Selenium with Java, Git and Maven, REST assured automation.

O/s : Windows 11

# LifeBrand

Cirruslabs  **Apr 2022 – Mar 2022**

## Description

Create the world’s most advanced Social Media Intelligence (SMI) to protect consumers and corporations on the potential damage that their digital footprint can cause, detect damaging content from their past and prevent future missteps. We are the World Leader in Social Media Education, Detection and Prevention with the only fully FCRA and EEOC compliant technology for social media screening that also completely eliminates human bias.

**Roles**

* Understanding the business requirements and doing estimation for test case development and automation scripts development
* Developed Manual test cases based on the requirements.
* Developed automation scripts using typescript on Selenium.
* Setup call with BA’s and Client for gaps in the requirements
* We will have Trouble shoot meeting with client if there is deviation between our bugs and their bugs we will discuss and close the bugs.
* All test cases are signed off before the sprint closure.
* Attending client refinement calls meetings for new business requirements
* Reviewing automation test cases and ensuring all the coding standards are maintained.
* Having review meeting with the client on automation scripts and doing automation documentation
* On every Sprint release we will have client call to signoff for manual and automation scripts

**Tools Used:** Git, AWS DevOps, Node JS, SQL, CI/CD pipeline, Selenium.

O/s : Windows 11

# United Airlines

Infosys company  **Jun 2021 – March 2022**

## Description

We are working on migration to cloud computing. Where we need to ensure latest changes made in on prim and cloud should not break any functionality of the functions.

We have different modules of the flight booking until the customer gets PNRs generated.

**Roles**

* Understanding the business requirements and doing estimation for test case development
* Assigning task to the resources and clarifying the quires on business functionality
* Developed manual test cases.
* Developing automation scripts based on the Test case scenarios using Selenium with java.
* Developing automation scripts for business scenarios using cypress and Selenium.
* API automation and manual testing using postman.
* Discussing with client and reaching the milestones in the project.
* Updating automation scripts whenever it is required.

**Tools Used:** Selenium with Java, Git, Maven, Postman API automation and AWS.

O/s : Windows 10

# Black and Veatch

Wipro company  **Dec 2020 – May 2021**

**Description**

Develop a custom, cloud hosted Enterprise solution that allows a centralized location for Engineering projects to be set up, assign tasks to resources, track inputs and outputs, allow collaboration, roll up progress and allow current and historical reporting.

**Roles**

* Understanding the business requirements and doing estimation for test case development.
* Setup call with BA’s and Client for gaps in the requirements
* We will have Trouble shoot meeting with client if there is deviation between our bugs and their bugs we will discuss and close the bugs.
* Performed manual and automation testing of the application.
* All test cases are signed off before the sprint closure.
* Attending client refinement calls meetings for new business requirements
* Reviewing automation test cases and ensuring all the coding standards are maintained.
* API automation and manual testing using postman.
* Having review meeting with the client on automation scripts and doing automation documentation
* Sending weekly status mails to client and process team
* On every Sprint release we will have client call to signoff for manual and automation scripts

**Tools Used:** Cosmos db,Camunda**,** Selenium with Java, Git, Maven, Postman API automation and Azure DevOps

O/s : Windows 10

# West Bend

Xtivia company **Jul 2018 – June 2020**

## Description

The key objective of this project is to deliver new, enhanced functionality for Personal Lines agents, underwriters, and other internal West Bend users to generate quotes and submit insurance applications on behalf of new prospective customers, as well as service existing policies by quoting changes, creating endorsements, and other relevant functionality.

This project involves delivering the new User Experience through a Liferay-based site that will be integrated into the existing “West Bend Connect” system.

**Roles**

* Understanding the requirements and planning for the estimations and developing the test cases.
* Review of the test cases at peer level
* For understanding the business functionality, setting up meeting with developers and BA’s
* Doing feasibility analysis for automation in Selenium (Cucumber) and integrating scripts with Jenkins
* Developing the Selenium scripts and executing the test scripts in Smoke and Regression testing
* Mentoring team members and assigning the task and sending the metrics to the management.
* API automation and manual testing using postman.
* Having review meeting with the client on automation scripts and doing automation documentation
* Updating the status reports to the client on daily basis by sending the mails.
* Weekly statuses call updating the status about the project to onshore manager.

**Tools Used:** SQL,Selenium with Java, Postman API automation, Cypress, Mocha, Chai, JavaScript, Git, Jenkins and Maven

O/s : Windows 10

# UJA(United Jewish Apple)

Xtivia company **Jan 2018 – Jun 2018**

## Description

A Grantee profile data will require approval once he saves the Grantee Profile workflow for approval. Workflow is a simple one approver. The content of the workflow will be changed data for the Grantee Profile that will be manually entered into the Grants application by the approver.

**Roles**

* Understanding the requirements and planning for the estimations and developing the test cases.
* Review of the test cases at peer level
* For understanding the business functionality, setting up meeting with developers and BA’s
* Creating a traceability matrix. Updating the test cases with the new functionality of application
* Developing the Selenium scripts and executing the test scripts in Smoke and Regression testing
* API automation using Rest assured.
* Developed Cypress automation scripts few of the scenarios.
* Updating the status reports to the client on daily basis by sending the mails.
* Weekly statuses call updating the status about the project to onshore manager.

**Tools Used:** Selenium with Java, Rest Assured API automation, Git, Jenkins and Maven O/s : Windows 10

# Spire Project

Xtivia company  **May 2017 – Dec 2017**

## Description

Official Payments is a leading provider of electronic payment solutions for the IRS, states, municipalities, colleges and universities nationwide. So give yourself the benefits of Official Payments and consider your payment Officially Paid.

Roles

* Understanding the requirements and planning for the estimations and developing the test scripts.
* Review of the test cases at peer level and preparation of test reports.
* For understanding the business functionality, setting up meeting with developers
* Creating a traceability matrix. Updating the test cases with the new functionality of application.
* Developing the Selenium scripts and executing the test scripts in Smoke and Regression testing
* Updating the status reports to the team lead on daily basis by sending the mails.
* Weekly statuses call updating the status about the project to onshore manager.
* Supporting in production environment and give a product sign-off

**Tools Used:** Jira, Selenium with Java, Git and Maven, Jira and API automation

O/s : Windows 10

**Name**: M K Vishwa Prasad **Place**: Hyderabad