

Lakshmanakumar S

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## Professional Summary:

- Result Oriented **QA Manual/Automation** with **5.3 years** of professional experience in with an extensive background in Quality Assurance, Automation testing and testing Methodologies.
- Good knowledge and working experience in Automation Testing using automation tools **Selenium Web Driver with Hybrid Framework (Java), Soap UI.**
- Good knowledge and working experience in **SQL Queries, Java-Selenium.**
- Good knowledge and working experience in framework maintenance (**Mavens**).
- Good knowledge and working Experience in **ALM (Quality Center) & JIRA.**
- Good knowledge and working Experience in creating and executing test scripts, reusable methods, test data matrix, preparing test reports.
- Have work experience in various phases of a project development life cycle like Requirement Analysis, Design, Execution, Test Planning and Test Summary Preparation, Integration testing.
- Have worked on different Health Care Applications like **FACETS, Mainframe, and Provider Portal etc.**
- Good knowledge and working experience in preparing test scripts, test data, reusable function libraries, executing test scripts, analyzing results and reporting bugs.
- Good working experience in **Smoke, Adhoc, SIT and Regression Testing.**
- Work effectively in a team environment and providing knowledge transfer as needed.
- Exceptional ability to quickly master and implement new Technologies and capable of working in-group as well as independently with good Communication Skills.

## Technical Skills:

<b>Operating System</b>	: Windows
<b>Programming Languages</b>	: Java-Selenium
<b>Test Automation Tools</b>	: Eclipse
<b>Test Management Tool</b>	: ALM (QC).
<b>Defect Tracking Tool</b>	: JIRA.
<b>Build Management/CI Tool</b>	: Maven
<b>Testing</b>	: UI, ETL or Database & Power BI Testing

## Work Experience:

- Working as a **Software Test Engineer (Associate)** in **Cognizant Technology Solutions** from Jan 2016 to till now.

## Project Details:

Duration: February 2016 -Till date

Location: Coimbatore, India

**Tools and Technology:** EDI 837 file (Healthcare claim), Mainframe and Facets.

**Client Name:** Care First

**Client Description:**

CareFirst BlueCross BlueShield is the largest health insurance company in the Mid-Atlantic region - serving over 3 million members. CareFirst BCBS operates in Maryland, the District of Columbia, and northern Virginia. CareFirst BCBS offers a Wide variety of health plans that can be tailored for specific needs. They specialize in plans for individuals, families, and businesses of all sizes.

CareFirst also offers plans that are compatible with Health Savings Accounts (HSAs). CareFirst also offers traditional indemnity plans and optional dental and Vision coverage.

**Project #1:**

<b>Project Name</b>	:	Davis Vision, SS, NL & NH
<b>Client</b>	:	CareFirst
<b>Team Size</b>	:	5
<b>Technical Platform</b>	:	Java, ETL & Power BI Testing
<b>Automation Tool</b>	:	<b>Selenium, Maven</b>
<b>Role</b>	:	QA Manual/Automation Tester
<b>Duration</b>	:	Oct 2020 to till now

**Project Description:**

The application has a single purpose which is to perform a data transformation on Davis Vision vendor. The end result will be data that is in Standard Enrollment file/reports are loaded in base table & MEIDS staging tables.

**Responsibilities:**

- Creating automation test suit using **Selenium Java** for SIT Testing.
- Design and develop **Functional Test cases** around the areas of risk and execute the resulting test cases.
- Attending daily status meeting with onshore and getting the detailed work for the team.
- Coordinating with business and onshore on regularly, assigning the tasks, and monitoring the team works.
- Requirement analysis, test scenario design, test case design and test case execution in **ALM**.
- Tracking defects and issues using Defect Management tool (HP ALM)
- Worked on the database "**Oracle SQL**" for test data identification.
- Had worked on **SIT and regression** part of testing for the project.
- Prepared Test plan, Go-No-go decks, Test summary reports and Lesson learnt document.

## Project #2:

<b>Project Name</b>	:	PEGA Upgrade
<b>Client</b>	:	Carefirst
<b>Team Size</b>	:	9
<b>Technical Platform</b>	:	Java
<b>Automation Tool</b>	:	<b>Selenium Web Driver, Soap UI</b>
<b>Role</b>	:	QA Manual Tester
<b>Duration</b>	:	Feb 2016 to Dec 2019

### Project Description:

This Application, which facilitates end-to-end credentialing and Re-credentialing of Practitioner and provider who practices with care first. This application deals with Upgrade of an existing PEGA.

### Responsibilities:

- Performed **Component Integration testing** to ensure several components touched during the various sprints are working together including the expected workflow
- Performed **Integration Testing** to ensure quality of integrated components within the system, upstream and downstream of the system and various other applications.
- Validated **End to End (E2E) Testing** will cover all the functionalities together that were tested individually during the sprints.
- Validated various complex functionality in **Facets Application**.
- **Web Services Testing** – Validated ntegration points through web services using **SOAP UI/PRO**
- Involved in **Functional, Integration, Database and Regression Testing**.
- Keep tracking bugs and retesting the bugs and updating the bug's status with comments.
- Involved in preparation of test procedures, Test scenarios, Test cases and Test data.
- Had worked on SIT and regression part of testing for the project.
- Responsible for running test cases and posting defects.
- Executed test scripts in Internet Explorer, Mozilla Firefox and Google chrome browsers.
- Involving in **Test strategy, Backlog grooming, Sprint planning and Retrospection**.
- Used ANT and Maven automated build scripts to compile and run the application.
- Good work experience in IDEs like Eclipse.
- Conducted training session to the entire team for Selenium-Craft Framework.

### **Qualifications:**

- **B.E (Mechanical Engineering)** with 70% from Karpagam Institute Of Technology - 2015, Affiliated to Anna University, Chennai.
- Higher Secondary Certificate (XII, State Board) with 89.58% in 2011.
- Secondary School Certificate (X, Matriculation) with 73% 2009.

### **Personal Information:**

**Father's Name:** Selvan P

**Home Address:**

148/1, Madhampalayam (Village),

Punjai Puliampatti (Via),

Sathyamangalam (TK),

Erode-638 459

**Date of Birth:** 27/01/1994.

I, hereby declare that the information stated above is true to the best of my knowledge.

Place: Coimbatore

Date:

Signature  
(Lakshmanakumar S)