RAJALAKSHMI R

**E-mail**: [rajalakshmir65@gmail.com](mailto:ranjithasp75@gmail.com) **Mobile: +91-8970902330 OBJECTIVE**

To achieve a position in a results-oriented company, where acquired skills and education will be utilized toward continued growth and advancement of company’s success and mine.

# PROFILE

* 3+ Years of experience in the area of Software Test (Manual and Automation) and Support with a solid understanding of Test Planning, Test Design, Test Execution and Defect Reporting & Tracking.
* Currently involved in automating Transport domain Web Application Testing using Selenium Web driver with Core Java programming language and TestNG framework.
* Writing Test cases using Element locators, Web Driver methods, Java programming features and TestNG Annotations.
* Good Knowledge in Defect Life Cycle.
* Conducted functional and Regression testing using manual and automated testing methodologies.
* Adapted to changing requirements and priorities using agile methodologies.
* Able to test the applications from the requirement and known for writing efficient, maintainable and reusable test cases.
* Identified , documented and reported the software defects using the Bug tracking tool Jira and ensured timely resolution.
* Having good communication skills, dedication, hard-working and leading activities.
* Ability to learn and adapt new Technologies in short time.
* Having experience on OTM (Oracle Transport Management.

# EDUCATION

* + Bachelor of Engineering from Visvesvaraya Technology University, with **63.54**% of aggregate in Electronics and Communication stream in the year 2018**.**

# PROFESSIONAL EXPERIENCE

**Working as Software Test and Support Engineer in QUANTUM POWER SYSTEMS, Bangalore from February-2020 to May-2023.**

# TECHNICAL SKILLS

**Programming Languages** : Core Java , Basics of SQL .

**Web/Application Servers** : Apache Tomcat, JBOSS

**IDE/Tools** : Eclipse, Selenium Web Driver, TestNG, JIRA, POSTMAN

**Operating Systems** : Windows(Microsoft).

**Project #1:**

**Project Name: - GujarathsrtcGenie [ Mar 2022 - May 2023 ] Client: Gujarath State Road Transport Corporation**

**Description** -**-** This is a Web Application intended to load all the bus routes generated by the application in the ETM device using signed applet .Display all information relating to the tickets that are raised by EBTM Machines and gives consolidated as well as elaborated information of bills. In gathering this information, a page relies upon a number of vendors and billing machines. The data raised on the device is popped on to a terminal from which it is transferred to database by server application. From there the data is picked on displayed through pages. These pages include: Customer Information, Dealer Information, Machine Information, generated ticket information, all kind of analytics report, daily report Graphical analysis.

# Responsibilities:

* Understanding Project Requirements.
* Involved in Scenario and Test case preparation.
* Client Call Interaction to prepare and execute more robust test cases.
* Involved in prepared test case execution of web application along with ETM firmware .
* Preparing the test summary report along with bug reporting.
* Responsible for identifying bugs in WebApplication and responsible till Bug closure.
* Responsible person up to the release of Software(Both Web application and ETM firmware).

**Project #2:**

**Project Name: - HRTCGenie [ May 2021 – Jan 2022 ] Client: Himachal Road Transport Corporation**

**Description** -**-** This is a Web Application intended to load the waybill to ETM and to generate route file for bus routes and loading to ETM using applet and downloading the tickets from the ETM and storing into the Database by using Genie application. From there the data is picked on displayed through pages. These pages include: Customer Information, Dealer Information, Machine Information, generated ticket information, all kind of analytics report, daily report Graphical analysis, Highest Collection routes reports, Conductor wise reports and all kind of analytics reports.

# Responsibilities:

* Understanding Project Requirements.
* Involved in Scenario and Test case preparation.
* Involved in prepared test case execution of web application along with ETM firmware.
* Preparing the test summary report along with bug reporting.
* Responsible for identifying bugs in WebApplication and responsible till Bug closure.
* Client Call Interaction to prepare and execute more robust test cases.

**Project #3:**

**Project Name: - Ticketing software [ Aug 2020 to Apr 2021 ]**

# Client: Karnataka State Road Transport Corporation, North-Eastern Karnataka State Road Transport Corporation, North-Western Karnataka State Road Transport Corporation.

**Description --** This is an Oracle PL/SQL application which includes all the options to load routes, waybills into an ETMs as well as downloading of issued tickets and calculating amount to be paid by the conductor & generates various necessary reports based on it. This also includes the generation of various reports based on the GPRS data collected by the ETM.

# Responsibilities:

* Involved in Scenario and Test case preparation.
* Involved in prepared test case execution of web application and ETM Firmware.
* Preparing the test summary report along with bug reporting.

# Personal Information:

* Name : Rajalakshmi R
* Father’s Name : Ramakrishnappa
* Mother’s Name : Lakshmamma
* Date of Birth : 16 August 1996
* Hobbies : Reading Novels, Drawing
* Marital Status : Single
* Languages Known : English ,Hindi ,Kannada & Telugu
* Correspondence address : Mahadevapura, Bengaluru-48.

# Declaration

I hereby declare that the information furnished above is true to the best of my knowledge. Place: BENGALURU

Date: (Rajalakshmi R)