## 

**VENKANNA Email Id: rajasekhar.d@anantha.co.in**

**Contact No:** +91- 8884204106

**Professional Experience**

* Dedicated, Assertive and Qualified Professional have around 5+ years of technical experience in **Software Testing**.
* Hands on experience in **Automation Testing, Manual Testing**, **and Postman API**.
* Experience in design, development and implementation of test cases and test scripts.
* Well-versed with all stages of Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
* Experience in implementing **Page Object Model** for maintains the objects and reusing it as part of framework development.
* Good experiencing developing Data Driven and **Cucumber framework** with Java and Selenium Web Driver.
* Experience in performing **Unit Testing**, **Functional** Testing, **Integration** Testing and **Regression** testing.
* Extensively involved in **preparing Test Cases** based on requirement, **Reviewing** Test Cases and modify the Test Cases According review comments and executing them.
* Expert in **writing Test Scripts** according to the business scenario for Automation testing.
* Extensive experience with **Agile**/**Scrum** Methodologies.
* Extensively worked with various bug tracking tools like **Jira** and **Quality** **Center**.
* Extensive experience on Data Base writingSQL Queries
* Extensive experience on **API Testing** with **Postman** and **Backend**, Front Ent automation

**Employer Details**

### Working with Pearson India (Ness Digital Engineering (India) Private Limited) from OCT 2020 to till data.

### Working with Rockwell Automation (SP SOFTWARE (P) LTD) from March 26, 2018 to OCT 19, 2020

### Working with Robert Bosch (Datamatics) from Sep 6, 2017 to Dec 29, 2017.

**Education Details**

* **MCA (**Master of Computer Applications**) from** Osmania University.
* **B.Sc. (**MPC**) from** Osmania University.

**Technical Skills**

* Testing Methodologies **:** **Manual Testing, Automation Testing, API**

**Testing, DataBase Testing**

* Testing Tools **:** **Selenium WebDriver**
* Programming language **: Core Java**
* Bug Reporting Tools  **: Jira, Quality Center**
* Operating Systems **: Window’s Family, Linux, Unix, RHEL**
* Data Bases **:** **MySQL, Oracle and Postgres, Elastic Search,**

**RabbitMQ**

**Projects**

**Project #1:**

**Project Title : GGW(Global Gate Way)**

**Client :** Pearson India

**Environment :** Java 1.8, Java Script, Spring MVC, JDBC Template, PostgreSQL, Web Services, Tomcat server 

**Role : Senior QA Engineer**

**Tools Used : Selenium Web Driver, Web DriverJS, Postman API, Rest API**

**Duration :** OCT 20, 2020 to till date

**Description:**

GGW is a web application which has been developed for our client. Here application provide the service to create the users and credentials for the Organization. Then create the group and under group we create teacher and student. Adding the group of users to individual course. GGW application is integrated with multiple third-party application (D2L/E2L). The Teacher and Student user login to the third-party application and access the course, assessment, survey, and other features.

**Responsibilities:**

* Attended standup calls on daily basis and had two-week Sprints in Agile Methodology.
* Written extensive programming in **Java** for automating the functional and regression testing through Selenium WebDriver which is an End-to-end testing framework for Angular JS application.
* Prepared Test Cases / Use cases for Data and Functional validation.
* Created Test Cases and logged defects in **Jira** application.
* Validated default values, filters by changing values to the dimensions and number of elements present across the Dropdowns in the frontend.
* Validated the intended actions on the pop-up / child windows.
* Prepared Test Summary report at the end of each project and submitted to the Management.
* Performed Functional, Black Box, System and, End to End, Regression testing.
* Extensively used Smoke, Sanity and Integration Testing.

**Project #2:**

**Project Title : FTA Data View**

**Client :** Rockwell

**Environment :** Java 1.8, Java Script, Spring MVC, JDBC Template, PostgreSQL, Web Services, Tomcat server 

**Role : Tester**

**Tools Used : Selenium Web Driver, Web DriverJS, Postman API**

**Duration :** March 26, 2018 to OCT 19, 2020

**Description:**

**Factory Talk Analytics Data** view is a scalable analytics platform with auto-discovery features that allows users to generate business insights, across multiple data sources to build powerful visualizations. This platform ensures enterprise-level security performance and scalability combined with level of manageability of powerful analytics delivered across user a business network.

Data View is a blazing fast, cloud-powered Business Intelligence (BI) product, with auto-discovery features that makes it easy for all kind of users to generate business insights across multiple data sources and to build powerful visualizations, perform ad-hoc analysis, with big data elastic in-memory features for rapid querying of data. Data View uses big data architecture to rapidly build data store/warehouses from traditional OLTP/flat files/other sources, thereby reducing the time to deploy a BI architecture across your organization from months to days reliable and proven product enables you to deliver rich BI functionality to everyone in your organization.

**Responsibilities:**

* Attended standup calls on daily basis and had two-week Sprints in Agile Methodology.
* Written extensive programming in **Java** for automating the functional and regression testing through Selenium WebDriver which is an End-to-end testing framework for Angular JS application.
* Prepared Test Cases / Use cases for Data and Functional validation.
* Created Test Cases and logged defects in **Jira** application.
* Validated default values, filters by changing values to the dimensions and number of elements present across the Dropdowns in the frontend.
* Validated the intended actions on the pop-up / child windows.
* Prepared Test Summary report at the end of each project and submitted to the Management.
* Performed Functional, Black Box, System and, End to End, Regression testing.
* Extensively used Smoke, Sanity and Integration Testing.

**Project #3:**

**Project Title : Morgan Stanley PADT**

**Client :** Robert Bosch

**Environment : JavaScript, J2EE,** Java, SQL Server Management Studio 2008

**Role : Consultant**

**Tools Used : Manual Testing, Selenium Web Driver**

**Duration :** Sep 6, 2017 to Dec 29, 2017

**Description:**

Party and Account Data Integration (PADT) Application will be the single-entry point for all consumers interested in reading party and account information. Consumers include but not limited to the workflow (BPEL) services that are being currently developed to support account, party and p2p hubs. These all services will be developed in java/j2ee API's and will be deployed in web forms on tomcat server environment.

**Responsibilities:**

* Prepared Test cases based on Requirements & Specifications.
* Involved in the peer review meetings
* Involved Test Cases by going through the Design, Functional Requirements
* Performed Functional testing, regression testing and system testing of the application.
* Document the test cases and test scripts in Microsoft Excel spread sheet.
* Executed manual functional test cases on the application front end.
* Performed Database Checks using SQL quires to make sure the data is persisted correctly.
* Documented the defects
* Responsible for defect tracking and reporting.