**JEYAPRABU.B**

**E-Mail: Prabucc89@gmail.com**

**Contact: 9176039948**

**SOFTWARE TESTING ENGINEER**

A result-oriented professional with 6.8  **years** of experience in multiple phases of **Software Testing Life Cycle,** striving for challenging opportunities with an organization of high repute.

**PROFILE SUMMARY**

* **6+ years** of experience with expertise as  **SQL testing in** areas of Application software development and maintenance in SQL Server environment using Client/Server**.**Over 3.7 years of experience in DW/ETL Technologies.
* Extensive experience in developing Stored Procedures, Functions, Triggers, Views, Cursors, Packages, Exceptions, Joins, Sub Queries and Set Operators.
* Strong understanding of business processes with good experience in development.
* Good exposure on advanced topics Like Analytical Functions, Indexes, Partition Tables.
* Strong knowledge in SDLC and all phases of Application development.
* Quick learner & Self-directed, consistently updating self with emerging trends in the industry.
* Strong knowledge of software testing methodologies
* Extensive experience in developing Stored Procedures, Functions, Triggers, Views, Cursors, Packages, Exceptions, Joins, Sub Queries and Set Operators.
* Strong understanding of business processes with good experience in development.
* Good exposure on advanced topics Like Analytical Functions, Indexes, Partition Tables.
* Strong knowledge in SDLC and all phases of Application development.
* Quick learner & Self-directed, consistently updating self with emerging trends in the industry.
* Strong knowledge of software testing methodologies.
* Good team player and capable of working individually with less supervision.
* Hands-On expertise in Manual Testing, Comprehensive testing carried out in Banking domain
* Proficiency in Software Development Life Cycle (SDLC), Software Testing Life Cycle (STLC), Bug Life Cycle and SDLC Model (Agile - Scrum Methodology)
* Acquired in depth knowledge of testing process using Manual Testing Techniques, Preparing and Executing Test Cases, GUI testing, Smoke testing, Functionality testing, System Testing, Integration Testing, Re-testing, Regression Testing, Bug Tracking and Bug Reporting
* Proficient in writing Test Cases, Reviewing Test cases and defects developed by Peers
* Familiarity with Bug Tracking Tool and Bug Tracking Process
* Proficient in Reviewing the Test conditions, Test cases and verified defects developed by Peers
* Proficient in testing Web & Windows based Applications
* Handled multiple projects with ease and without any escalations

**ORGANISATIONAL EXPERIENCE**

***Equiniti India Pvt LTD, Chennai***

**Test Engineer *(Aug’16 - Present)***

**Mars Data Pvt. Ltd, Madurai**

**Junior Software Engineer**

**(Jan' 14 to June'16)**

**ACADEMIC DETAILS**

* **M.E. in Computer and Communication from National Engineering College, Kovilpatti with 7.38 CGPA in 2013.**
* **B.Tech. in Information Technology from P.S.R Engineering College, Sivakasi With 66 % in 2010.**
* **HSC from G.S.H.Hr.Sec.School with 62% in May 2006.**
* **SSLC from G.S.H.Hr.Sec.School with 62% in May 2004.**

**PROJECTS**

**Organization : Equiniti India Pvt Ltd, Chennai**

**Project Name** : Compendia.

Operating Systems : Windows 10

Tools: : Microsoft TFS

Database: : SQL Server, SSIS

Team Size:  :8

**Role** : Junior Test Engineer

**Period** : October 2016 to June 2018

## Description:

Compendia provide market leading software and services for pension administration and payroll calculation. Compendia is a powerful web based solution for Comprehensive, long term value driven management of occupational defined benefits, defined contribution and hybrid schemes, it has also provides reporting and communication services to Support in-house and third party administrator, trustees, Employers and members.

***Roles & Responsibilities:***

* Involved in Automation Infrastructure Development using Selenium.
* Created Test cases using Element locators and Selenium Web driver methods.
* Writing the test case for all assigned functionalities and reviewing the test cases.
* Created test cases for each assigned module and executed the test cases with all possible scenarios and recorded the test results.
* Prepared functional requirement document for the releases
* Reporting the test progress periodically to Lead and Managers
* Analyze the requirements, Review the Functional documents and discuss the queries with respective stake holders
* Raise Clarification and track it to closure
* Designing and Execution of Test Cases
* Following up with the dev team to verify bug fixes and updating bug reports and re-testing the bug fixes
* Involved in Smoke Testing, Functional testing, Integration Testing, System Testing Re-Testing & Regression Testing
* Analyze Test Results for the executed test cases and Identifying Software Bugs
* Tracking the Defects in the bug-tracking tool (TFS)

*Project #2*

**Company** : Equiniti India.

**Project Name** : Equiniti Charter – Case management.

**Clients** : TSB, LBG

**Tools Used** : Manual testing and SQL Server,SSIS and PowerBI

**Role** : Test Engineer

**Period** : July 2018 to Till Date

## Description:

Equiniti Charter has extensive experience working for regulated financial industries compliant with both legal and best practice requirements.Whether the application is case, complaint, grant, investigation or claim management, our customers get a comprehensive and highly flexible solution that is fully tailored for their purposes, as well as access to a huge number of unique system features and off-the-shelf functionality.

***Roles & Responsibilities:***

* Design and Development of QA documentation like Test Cases and Test scenarios from business and functional requirements.
* Extensively worked on power center tools like Designer, workflow monitor and workflow manager to monitor and schedule sessions and workflows.
* Identified the requirements and arranged peer reviews, walkthroughs and sign off meetings.
* Test Estimation, Test Planning, Test Designing, Test Analysis, Test Execution, Defect Tracking and Test Result
* Performed SQL validation to verify the data extracts and record counts in the database tables by writing complex SQL minus queries.
* Experience in manual testing which involves web-based application testing for provider and claims system.
* Tested the ETL mappings from Source to Target.
* Writing SQL Queries to retrieve data from data base.
* Extensively worked on debugging ETL process graphs.
* Used Rational Clear Case to maintain the versioning and change management for the test document repository.
* Developed and tested transformation functions and record formats for various input data files.
* Performed Data validation to verify the data extracts and record counts in the database tables.
* Conducted weekly batch testing to incorporate changes in new builds.
* Manage work to assigned due dates. Notify manager of any conflicts or other issues related to timely delivery of work
* Assist client managers with development of client work orders
* Working with other senior database developers & management
* Responsible for performing SQL development and SSIS /SSAS/SSRS development
* Work with other developers to facilitate creation of high performing data centric components and applications
* May act as Project Leader and/or may be involved in providing assistance and training to less senior developers
* Review the designs, code, and test plans of other developers and provide recommendations for improvement or optimizations

**Organization: Mars Data (I) Pvt. Ltd, Madura*i***

Project: RelSci

Role: Research Analyst (Junior Test Engineer)

Duration: Nov 2014 to Jun 2016.

**RelSci**: RelSci application is majorly used by Business people as a mode of communication between them and other business peoples. RelSci is a Web Application. Module:Transactions, gathering details of Transaction Process (M&A and IPO) From Reliable Press Releases, SEC's and Cedar Fillings.

**Roles and Responsibilities**

* Work as an SQL/Java Developer and establish strong relationships with end users and technical resources throughout established projects
* Work closely with the development team to provide support for database objects (stored procedures/triggers/views) and performing code review
* The SQL Server Developer will work closely with Application Developers to ensure proper design and implementation of database systems
* Database administration including performance monitoring, access management and storage management
* Partners with development teams/vendors to provide reporting on in flight software development projects.
* Makes recommendations towards the development of new code or reuse of existing code
* Provides technical advice and assists in solving programming problems
* Assists in preparing project plans using project management tools
* Deploying environments/applications fixes, patches, improvements
* Performing environments/applications upgrades
* Create, develop and maintain SQL processes for channel performance data warehousing
* Closely working with development manager and onsite team to deliver solutions

**Curriculum Project**

**Project Title**: Multi Response Optimization of Additives and Injection Timing for Smoke and Nox Reduction of a Stationary Diesel Engine.

**Brief Overview of Project**: The objective of our project is o reduces Smoke and Nox emissions by using oxygenated additives. Three additives were selected and mixed with standard diesel in particular proportions, DOE method was employed to identify the experiments to be conducted and three influential factors were selected. Through multi response optimization technique, optimum combinations were determined.

Uses

* **Biomedical Application Crime Prevention.**
* **Military.**
* **Space Observation.**
* **Education and Training.**

**AreA OF INTEREST**

* Cloud Computing
* Data ware House & Data Mining.
* Database Management System
* Soft Computing

**PERSONAL DETAILS**

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| --- | --- | --- |
| Father’s Name | : | J.BALASUBRAMAINAN |
| Mother’s Name | : | S.SUSILA |
| Sex | : | Male |
| Date of Birth | : 29-06-1989 | |
| Age | : | 31 |
| Marital status | : | MARRIED |
| Religion | : | Hindu |
| Nationality | : | Indian |
| Languages known | : | English, Tamil, Telugu. |

**DECLARATION**

I hereby solemnly declare that all the above-furnished details are true to the best of my knowledge and belief.

Place: SRIVILLIPUTTUR Yours Sincerely,

Date: [**JEYAPRABU.B**]