Saravanan Muthukrishnan

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Professional Summary:

- 6 plus years of professional experience in ERP domain with in-depth knowledge and expertise in Software Testing Life Cycle (STLC) and Defect Life cycle.
- Experienced Quality Assurance Engineer with a demonstrated history in leading & managing teams, conducting meetings with stake holders and development teams to share Defects, issues and suggesting the necessary solution for Quality Improvement process.
- Expertise in Agile methodologies of QA Manual Testing and Java Selenium Automation.
- Expertise in Smoke Testing, Sanity Testing, Regression Testing & Cross Browser Testing.
- Proven experience in Reviewing and Analyzing Business Requirements, Client Handling Skills and Creating Test Plans, Functionality Testcases, Test Data, Test Estimation & Requirement Traceability Matrix and back-end testing using SQL.
- Expertise in Creating Daily & Weekly reports during planning and execution phase.
- Actively involved in User Acceptance Testing and Ad hoc Testing in different stages of SDLC and creating a Traceability Matrix to ensure comprehensive test coverage of product requirements.
- Involved in all phases of the Project Documentation, Designing of both SDLC and STLC.
- Excellent knowledge and skills in testing the complete ERP package software related modules.
- Successful in overcoming technical challenges and finding solutions to deliver the bug free product to meet customer expectations.
- Good Team Leader, Team player, Quick learner with excellent organizational skills.
- Dedicated and highly motivated, with the ability to work independently and in team.

Education Details:

Degree	University	Year	Percentage / CGPA
BE-(CSE)	Institute Of Road And Transport Technology, Erode	2016	73%
H.S.C	Kongu Matric Higher Secondary School, Morappur	2012	93%
S.S.L.C	Government Higher Secondary School, Eraiyur	2010	94%

Technical Skills:

Programming Languages	Java, SQL, Java Script
Automation Tool	Selenium Webdriver with Data driven framework
Databases	MySQL 2008 (Standard and Enterprise Edition), Oracle12C
Test data Management Tools	JIRA, Cortex, Redmine
Version control	GitHub
Applications	Open office, MS Office, MS Excel, Libra Office, Sakura
Build Tool	Apache Maven, Jenkins
Operation systems	Windows 2000/ XP/ Vista/ 7/ 8 and Linux
IDE	Eclipse IDE

Project Details:

Project 1#:

Domain	CSR [Attendance Management]
Company	IVTL Infoview Technologies Pvt Ltd
Tool and Technologies	Java Selenium webdriver with Data Driven Framework
Duration	Jan 2019 to Nov 2022

Roles & Responsibilities:

- Improving the Quality of Product by accepting and clarifying test requirements.
- Performing compatibility testing in various browsers.
- Identifying necessary test data & scheduling test executions in order,
- Develop test procedure and other quality documentation: Test plan, Testcase, Status reports for management.
- Performing smoke test using java selenium after every deployment on daily basis.
- Creating java selenium automation scripts based on the requirements and will add it to the regression suite and reporting the defects.
- We are following data driven framework, reading the test data from external excel sheet to populate the values in the fields.

Project 2#:

Domain	CJK [Payroll Processing Management]
Company	IVTL Infoview Technologies Pvt Ltd
Tools and Technologies	Java Selenium webdriver with Data Driven Framework
Duration	August 2017 to Dec 2018

Roles & Responsibilities:

- Requirement Analysis.
- Test case design and execution.
- Actively participating test case review process.
- Doing smoke test after every deployment on daily basis and performing sanity testing, integration testing, compatibility testing, retesting the defects and user acceptance testing.
- Good knowledge on Java Selenium and executed the selenium testcase and reporting the defects.
- Creating automation scripts for smoke testing to ensure the basic functionality should work.

Project 3#:

Domain	CJK [HR Information Management]
Company	IVTL Infoview Technologies Pvt Ltd
Duration	June 2016 to August 2017

Roles & Responsibilities:

- Human resource information management (CJK).
- Involved proactively in assisting for preparing the test plan.
- Tested the application for role based login.
- Extensively involved in regression testing to uncover breakage while bug fixing.
- Responsible for bug tracking and reporting them accurately.
- Involving in documentation reviews and participating in bug reporting meetings.

Personal Details:

Full Name:	Saravanan Muthukrishnan
Gender:	Male
Marital status:	Married
Languages known:	English and Tamil
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Email:	smksaravanan01@gmail.com

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Saravanan Muthukrishnan.