

RESUME

Swapna Vellanki

Java Developer/Automation Test Analyst

Career objective:

Seeking for a challenging position as a Software Developer or Automation Technical Test Analyst with the strong working experience in programming, designing, architecting, and troubleshooting of **Java SE/Java EE applications**. Strong organizational and management skills with good verbal and written communication and interpersonal skills

Professional summary:

- Around 9Yrs of IT experience in Testing and Development and 6+ years of experience in development of Web & Enterprise applications using JAVA and J2EE Technologies in Insurance & MLM domains.
- Result-Oriented professional committed to pursuing a long-term career.
- Strong experience in developing micro services using Spring boot, Restful web services and JPA.
- Strong experience in using ORM frameworks like Hibernate and JPA.
- Strong experience in Spring Core, Spring MVC.
- Hands on experience in developing web application using Servlets, JSP, HTML and CSS.
- Extensive Knowledge on Object Oriented Development (OOPS) concepts.
- Strong experience in using Maven build tool.
- Strong experience in using various version control tools like GIT, SVN.
- Strong experience in Apache Kafka.
- Strong experience in using Docker and Kubernetes.
- Extensively worked on Agile Methodology. Worked as a part of Scrum.
- Contributed to all phases of the development lifecycle.
- Having strong analytical, problem solving and interpersonal skills.
- Strong team player.
- Strong experience in using databases Oracle, Postgres, and MySQL.
- Strong experience in writing unit test cases using Junit and Mockito.
- Strong experience in using tools like Postman, SOAP UI.
- Excellent working experience in writing Stored Procedures, Views, and Triggers.
- Respectful and believe in having a strong rapport with everyone within the same space to encourage productivity and maintain mental health.
- Has strong knowledge in End-to-End Testing, Creation of users, profiles, roles, creations of apps, creation of custom objects, designing custom fields, Task and Events, Apps, Email Notification and Template, permission sets, public groups, testing with multiple user profiles.
- Possess strong knowledge in Provar Tool (Test automation for Salesforce), self-learned and Automated Regression Test Suite within a span of 2 month.
- Expertise in performing different types of tests such as Smoke Testing, Integration Testing, Component Acceptance Testing, System Acceptance Testing, Sanity Testing, Regression testing, Exploratory Testing.

- Possess good knowledge in HP ALM and experience in designing and executing the testcases in QA and pre-production environment, reviewing the testcases, mapping requirements, creating baseline, target cycle, release cycle and logging defects. Ensure test artefacts are consistent and of right quality.
- Attending Regular meetings with Product Owner, BA and developers for better understanding of user stories based on business/functional requirements.
- Prepare documentations like Daily Testing Progress, Test coverage, Test Summary report and providing status to Project Manager.
- Excellent hands-on experience in handling the defects throughout the bug life cycle from detection until resolved using Jira and HPALM.
- Document test results and defects, completing Test Reports and driving the test automation strategy.
- Highly motivated, good communication skills and interpersonal skills, positive outlook and result oriented leader with good analytic skills and creative approach to solve problem with high efficiency.

Work Experience:

- Working as a Java Developer at Roche, Johannesburg from September 2021 to till now.
- Worked as a Java Developer at Accenture, India from February 2018 to July 2021.

Education:

- Master Of Computer Applications (M.C.A) from Osmania University, India.

Certification:

- Sun Certified Programmer for the Java Platform (SCJP), Standard Edition 5.0

Technical skills summary:

Programming languages	Java7, Java8, Java 11
Scripting languages	Java Script, Typescript.
Web Technologies	HTML, CSS, Servlets, JSP.
Servers	JBOSS, WebLogic, Apache Tomcat.
Technologies	MVC, JUnit, JDBC, Servlets. JSF
Frameworks	Spring Boot, Spring MVC, Hibernate.
Databases	Sql Server, MySQL, Oracle.
IDE'S	IntelliJ, Eclipse, NetBeans, VS Code Oracle SQL Developer.

Projects Summary:

Project: 1

Employer: ALM EXPERTS

Client: Roche

Duration: September 2021 to till now

Role: Java Developer

Environment: Core Java, Spring-3.0(MVC) Rest Controller Web Services, Hibernate, JBoss-6.0, SQL-Developer

Database: Oracle10g

Description:

Roche Diagnostics Early accurate diagnosis is essential to maintain health, prevent disease, as well as to find treatments and potential cures. Roche creates innovative medicines and diagnostic tests that help millions of patients globally.

Responsibilities:

- Involved in gathering the requirements, analysis, design & development of the project.
- Responsible for integrating the application with microservices-based architecture.
- Implemented the application using RESTful.
- Designed and developed application using Spring Boot modules.
- Developed service layer, process layer and Integration layer in provider side.
- Attend various project status/stand up meetings.
- Participated in discussions for upgrading the systems.
- Involved in implementing Rest Services using Spring boot.
- Made changes for version change from java1.7 to java1.8

Project 2:

Employer: Accenture

Client: Cargill

Duration: September 2019 to August 2021

Role: Java Developer

Environment: Core Java, Spring-3.0(MVC) Rest Controller Web Services, Hibernate, JBoss-6.0, SQL-Developer, Bitbucket

Database: Oracle10g

Description:

The main intention of this project is to fill the Profit Gap. Actually, every company will have some gap between optimal potential profits and actual profits attained, so in order to fill that gap we developed this software. This software includes all types of analysis like Situation analysis, 9 cells of opportunity etc.

The pain and frustration of missing the profit forecasts, after all the work management and their team involved into analysis, planning and execution, is well known to most leaders. The tool ensures that reduces the loss in calculations of books.

Responsibilities:

- We are responsible to develop and maintain various applications using technologies JSP, Servlets, JavaScript, Sybase and deployed on WebLogic in UNIX system.
- Implemented the application using RESTful.
- Responsible for integrating the application with microservices-based architecture.
- Implemented the application using RESTful.
- Designed and developed an application using Spring Boot modules.
- Developed service layer, process layer, and Integration layer on the provider side.
- Attend various project status/stand-up meetings.
- Participated in discussions for upgrading the systems.
- Involved in implementing Rest Services using Spring boot.
- Made changes for version change from java1.7 to java1.8
- Attend various project status/stand-up meetings.

Project 3:**Employer: Accenture****Client: Charles Schwab****Duration: January 2018 to August 2019****Role: Java Developer****Environment: Core Java, Spring-3.0(MVC) Rest Controller Web Services, Hibernate, JBoss-6.0, SQL-Developer, GitHub.****Database: Oracle10g****Description:**

Charles Schwab works Mortgage Inc.'s imaging and workflow system for managing a loan after a borrower contacts a Citi mortgage till the time it is approved. It is an application providing immediate online access to loan data and documents.

Responsibilities:

- Involved in coding for web-based applications using Struts Framework.
- Involved in coding to persist data with Hibernate.
- Involved in Server-side Validations through Struts Framework.
- Involved in Client-side validations using java Script.
- Involved in developing DAOs at server side for handling requests and responses from users.
- Involved in debugging the issues reported by the end users.
- Involved in Unit Testing.

Employer: Wipro Private Ltd**February 2016–August 2018****Client: Met Life****Role: Senior Test Analyst.**

Description: Met Life is an insurance company. Insurances are 2 types. Auto &Home and Life Insurance. We are handling Life insurance related development. MetLife have multiple call centres integrations CSSG, Barnum & Transact. The Leads data will come from different place like ML. Com using middle ware as real time integration. Epsilon is a third-party tool it will run nightly basis and agent will insert directly records into Lead object in SFDC. These are three ways the data fills into Lead object.

Responsibilities:

- Understanding the Business Requirement and Functional Design Documents.
- Automate repetitive tests using Selenium Web Driver by using an Eclipse Tool with TestNG and build management tool like Maven.
- Writing Test Cases using Element Locators, Web Driver Methods, Java programing features and TestNG Annotations.
- Analyze the critical requirements of application and be able to create high level scenarios for the testing
- Creating end to end test scripts with every release change in the requirements
- Executing Selenium Test Cases and reporting defects in JIRA.
- Conducting Data Driven Testing, Cross Browser Testing and Parallel Test execution using Selenium Web Driver and TestNG.
- Conducting Smoke or Sanity and Regression testing on Newly released builds.
- Maintenance of automation script and triaging the failed test scripts and fixing them.
- Coordination development teams for any clarifications or build deployment issues.
- Daily and weekly status updates to the concerned onsite in-charges and Project Leads.

Employer: Wipro Private Ltd

March 2014 – January 2016

Client: Cisco GBSG -- Global Brand Strategy and governance

Role: Test Analyst

Description: Purpose of this project is customers will give the source files so we have to store those In to the DB library. They will provide source files then client will send quotation. If quotation is ok Then customer gives approval. Then those source files become assets. Those assets will store in to the DB.

Responsibilities:

- Involved in understanding the requirements.
- Generated the Test scenarios and Test cases based on System Requirement Specifications.
- Reviewing Test Cases prepared by other team members.
- Updated test cases as per the changes in functional specification and design changes
- Used Firebug tool to identify the object properties in the Application.
- Performed Smoke, Functional, Retesting, Regression testing.
- Performed Regression Testing upon receiving New Builds.
- Tracking and reporting the bugs using QC.
- Conduct Internal Test Case Peer Reviews.
- Given up-to-date progress and status to superior.
- Participated in weekly status meetings with the team, developers to discuss open issues.