Vignesh Suryah. M

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Experience Summary

- ➢ 6 years of experience in all phases of Software Development Life Cycle including Requirement Gathering, Design & Analysis, Coding and Documentation, Testing and Implementation.
- ➢ Good experience in Java/J2EE application development and in IBM Websphere Server.
- ➢ Good exposure of MVC Architecture and Object Oriented Programming concepts.
- ➢ Good Experience in Spring Frameworks.
- ➢ Experienced in Web Services with Spring Integration, Spring JDBC, Maven and JUnit framework.
- ➢ Experienced in exposing Micro services (Spring) with required security like JWT and Siteminder.
- ➢ Have a good understanding with Design patterns, Databases like Oracle, MS SQL Server and DB2, Exposing and Consuming REST & SOAP services.
- ➢ Good experience in HTML 4.0/5.0, CSS 2.0/3.0, JavaScript/Jquery, RWD, Web Accessibility, developing web pages with 508 compliance.
- ➢ Good project experience in front end frameworks like AngularJS 1.x and AngularJS 2. Beginner in ReactJS.

Skill Set

Java Technologies	Spring Framework (Core and MVC), Spring JDBC, Spring Batch, Spring Boot and Web Flow.
Databases	Oracle, MS SQL Server, DB2.
Front-End Technologies	Good knowledge in HTML, CSS, RWD - Responsive Web Designing, Jquery, Angular JS 1.x, Angular JS 2, Web Accessibility, 508 Compliance checks.
Tools	Maven, Junit, REST Client, Postman, Soap UI, Total Validator for 508 compliance, Sonar, JIRA, SVN, Clearcase, bitbucket, bamboo for continuous integration. Front end Testing tools like Karma, Jasmine, Protractor etc.
Servers	IBM Websphere Application Server, Tomcat, Node JS
Other Frameworks Worked	JWT - Securing REST Services. Netflix Archaius - Dynamic Property Management Netflix Hystrix - Circuit Breaker framework for protecting server hung up during service failure/high latency times. Velocity & VML - For Email generation with same look and feel in all email clients. iText - PDF Generation Excel VBA Macro - For Analysis and Debugging of data.
Project Model Worked	Waterfall and Agile

Education

Title of the Degree with Branch	College/University	Year of Passing	Percentage
Bachelor of Engineering in Electronics & Instrumentation Engineering **(B.E)**	Sri Ramakrishna Engineering College (Anna University)	2009	77%
Master of Engineering in Applied Electronics **(M.E)**	Kumaraguru College of Technology (Anna University)	2011	9.01 CGPA
Master of Business Administration in Information Systems **(M.B.A)**	Bharatiyar University / School of Distance Education	2014	Completed in Part Time

Employment Timeline:

Name of the Company	Designation	Address of the Employer	From	To	Duration
Cognizant Technology Solutions	Associate	CHIL SEZ, Coimbatore	1st June 2011	Till date	6 Years

Project Details:

Project #1

Title	Broker Portal - Web Portal for Agents to work on customer's healthcare policy.
Role	Java & Front End Developer
Responsibilities	- Developed Frontend prototypes & Liferay Portlet Theme for Broker Portal application with web accessibility & 508 compliance checks. - Analyzing the business requirements of Tasks and CR's and creating required designs based on the flow of application. More than one design will be usually proposed to client. - Developed the java code for the approved requirements & designs from clients. - Developed the unit test cases and executing it for test case results. - Had responsibility of handling requirement discussion calls with onsite/client management on daily basis for requirements. - Had responsibility of defect fixing and regression testing for the application. - Had responsibility of reviewing peers code for quality assurance. - Involved in Unit testing, Integration/Performance Testing and System testing.

	• This project was successfully implemented without any production issues.
Duration	November 2011 to May 2014
Technology	Java/J2EE, Liferay Portlets, Spring Framework, Web Services
Servers	Websphere 7.0 & Liferay
Tools	Maven, Junit , Soap UI, HTML, CSS, Jquery
Project Description:	Broker Portal application is a part of Portal Tool Box, which enables agents, agencies and brokers to create a quote and generate a proposal (medical/dental/vision/life policies) for small groups. Application involves Creating a group with basic information about the group, which follows the quote creation steps of adding census, medical plans, dental and vision (specialty) plans and life classes and generating a proposal PDF which has to be Shared to the client. The application carries nearly 70 screens which were developed with HTML 5.0 & CSS3.

Project #2

Title	Member Payment Portal
Role	Java & Front End Developer
Responsibilities	• Analyzing the business requirements of the tasks and CR's and creating required designs based on the requirements. • Developing the java and front end code for the approved requirements of tasks and CR's. • Developing the unit test cases and executing it for test case results. • Had responsibility of handling requirement discussion calls with onsite on a daily basis for clarification in requirements. • Had responsibility of defect fixing and testing regression for the application. • Had responsibility of reviewing peers code for quality assurance in code. • Involved in Unit testing, Integration Testing and System testing. • Had the responsibility of maintaining the artifacts and deployment for test environments like DEV and SIT.
Duration	June 2014 to May 2016.
Technology	Java/J2EE, Spring Framework, RWD, Web Services
Servers	Websphere 7.0
Tools	Maven, Junit , Soap UI, HTML, CSS, Jquery
Project Description:	Member payment portal is a premium payment module for members of Consumer Portal. The members can pay the premium inside the consumer portal with single sign on. Various back end SOAP services are consumed in Async using Spring Integration and aggregated to populate the screens of application much faster when compared with legacy systems. The application carries nearly 38 screens which were developed with RWD. Responsive Web Design was used in the application to help customers make their payment from any devices based on their convenience.

Project #3

Title	MAC Appointment Portal
Role	Angular JS (1.x) Developer and Java Developer
Responsibilities	- Created the responsive web pages for the member appointment portal and Advisor Dashboard. - Developed and Exposed micro services (REST services) with JWT Security and Siteminder Session protection. - Had responsibility of handling requirement discussion calls with onsite on a daily basis for clarification in requirements. - Had responsibility of attending the daily SCRUM calls and maintaining the JIRA for project tasks (Agile Project flow) - Had responsibility of regression testing, defect fixing and maintaining the code quality with tools like SONAR - For Java side, Lint - For AngularJS side.
Duration	May 2016 to Dec 2016.
Technology	Java, Micro services, JWT, Angular JS 1.x, Spring Velocity and VML for Emails, iText for PDF
Servers	Websphere 8.5
Tools	SONAR, REST Client/Postman
Project Description:	MAC Appointment portal is a appointment scheduling and managing portal for members of Consumer Portal. The appointments are scheduled to get Health Plan Advice from HPA's. The members of consumer portal can schedule an appointment for their convenient time to get Health Plan Advice. The HPA's will have a dashboard to monitor and manage the appointments and call the customers. The application carries nearly 20+ screens which were developed with RWD.

Project #4

Title	GBD Payment Portal
Role	Angular JS 2 Developer and Java Developer
Responsibilities	- Created the responsive web pages for GDB Third party payment portal. - Developed and Exposed micro services (REST services) with JWT Security and Siteminder Session protection. - Had responsibility of handling requirement discussion calls with onsite on a daily basis for clarification in requirements. - Had responsibility of attending the daily SCRUM calls and maintaining the JIRA for project tasks (Agile Project flow) - Had responsibility of regression testing, defect fixing and maintaining the code quality with tools like SONAR - For Java side, Lint - For AngularJS side.
Duration	Dec 2016 to till date.
Technology	Java, Micro services - REST Services, JWT, Angular JS 2, Spring Velocity and VML for Emails
Servers	Websphere 8.5
Tools	SONAR, REST Client/Postman

Project Description:	GBD Third party payment portal is a payment portal for NGO's of Indiana State. The NGO's will pay healthcare policy premium for Medicare members (Above 65 age people). The portal exposes functionalities like registration, managing their personal information, managing their payment methods, managing the medicare member addition/removal, payment for these members and maintaining the payment history. The application carries nearly 25+ screens which were developed with RWD. Responsive Web Design was used in the application to help customers make their appointment from any devices based on their convenience (like desktop, tablets and mobile phones).

Declaration:

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

Date: 15/06/2017
Place: Coimbatore