Name: Vamshi Krishna
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Professional Summary:

- Around 4 years of experience in professional understanding of SDLC as well as various phases such as Architecture, Analysis, Design, Development, Testing, Documentation, Deployment, Integration, and Maintenance of web based and Client/Server applications using Java/J2EE technologies in Insurance, HRMS and ECOMM domains.
- Experience in developing applications using waterfall, Agile (XP and Scrum) methodologies and Test First, Test Driven Development and Service orientation architecture.
- Expert in developing User Interface (UI) applications and professional web applications using JavaScript, JSP, XUL, HTML5 /DHTML, DOM, XHTML, CSS3, and Ajax.
- Experience applying the latest software development approaches including MVC, event – driven applications using AJAX, Object Oriented (OO) JavaScript, JSON and XML.
- Expertise in the implementation of Core concepts of Java, J2EE Technologies: JSP, Servlets, JSF, JSTL, EJB transaction implementation (CMP, BMP, Message-Driven Beans), JMS, Swing, Java Beans, JDBC, XML, Web Services, Swing and Event Handling, Multi-Threading.
- Proficient in implementation of frameworks like Struts, Spring (Spring MVC, Spring Boot, Spring Data), JSF, AJAX frameworks (RichFaces, MyFaces) and ORM frameworks like Hibernate.
- Extensive experience in creating style guides, best practices and setting UI standards for enterprise/consumer applications.
- Expertise in developing inter-operable Web Services using SOA (Service Oriented Architecture). Web Service include technologies like REST, SOAP, WSDL, UDDI, XML, JAX-WS, JAXB using tools like Apache Axis.
- Proven experience with Application Servers like Oracle/BEA WebLogic, J Boss and Tomcat.
- Experience in using various tools and IDEs for development and design like Eclipse, Netbeans, Notepad++ and Intellij.
- Experience in developing unit testing frameworks using JUnit, DB Unit, Mock Object and Cactus based on test first or test driven methodology
- Subversion SVN, GIT, CA HARVEST and Dimensions as versioning software tools.
- Hands on experience in building tools like ANT, Maven.
- Sound knowledge in working with browsers compatibility issues with browsers like IE, Firefox, Safari, Chrome.
- Strong experience in writing and updating the technical documents on daily basis with the changes made to the existing environment on daily basis.
- Excellent analytical, logical and programming skills, Self Motivated, Self-Starter, and Team Player, can work with minimal supervision. Effective Communication, Organizational and Time management skills.

Qualification:

Graduated from Northwestern Polytechnic University , Spring 2015
- Masters in Computer Science.

Technical Skills:

Web Technologies	HTML/HTML5, CSS2/CSS3, JavaScript, AJAX, JQuery, JSON, XM , DOM
J2EE Technologies	JSP, Servlets, JDBC, WebServices
JavaScript Libraries	Jquery, angular.js
IDE's and Tools	Eclipse IDE, NetBeans, Firebug, Developer Tools, EditPlus, Sublimetext, SOAP UI, Postman, Rally, Maven 2, Ant. Jenkins
Frame Works	Struts MVC, Spring, Hibernate, J2EE Design pattern, Velocity,Log4j
Debugging Tools	Firebug, BugZilla, (internet explorer)
Operating Systems	Windows XP/Vista/7/8, MAC OS X
Application Servers	BEA Weblogic, Tomacat & JBOSS
Databases	Oracle 11g, SQL, MY SQL
Testing Tools	Junits
Version Control	SVN, GIT, CA Harvest & DIMENSIONS

Professional Experience:

CenturyLink - Thundercat   **Dec 15 - Till date**
Denver, CO
Role: Senior Software Developer

Project Description:
Century Link is the third largest telecommunications company in the United States. The company provides broadband, voice and wireless services to consumers and businesses across the country. It also offers advanced entertainment services under the CenturyLink Prism TV and DIRECTV brands. In addition, the company provides data, voice and managed services to business, government and wholesale customers in local, national and select international markets through its high-quality advanced fiber optic network and multiple data centers.

Responsibilities:
- Analyzed business requirements, participated in technical design, development and testing of various modules assigned and followed in Agile methodology.
- Build a responsive website using HTML5, jQuery, AngularJS, Adobe AEM, Sass and bootstrap from the scratch.
- Developed page layouts, Navigations and presented designs and concepts to the clients and the management review.
- Enhancement of existing application utilizing JSP, Created HTML navigation menu that is role based menu items changes dynamically, derived from the database in the form of XML.
- Created the project architectural flow.
- Extensively worked with making calls to APIs to fetch the data from the backend as JSON

response and parse it on the UI for DOM/CSS Manipulation.

- Integrated unit tests in Jenkins to run tests in specific time interval.
- Coordinating the workflow between the graphic designer and development team.
- Cooperating with the back-end developer in the process of building the RESTful API to consume services.
- Communicating with external web services.
- Manage day-to-day communication with client and the team using Rally for bug tracking.
- Installed and managed Jenkins with selenium for QA automation.
- Involved in fixing defects and resolved many critical and high Business Priority issues during the production support and co-ordinate with QA for testing, Production releases, Application deployment and integration.
- Handled the internal tomcat and apache servers to run multiple sub domains on same server.
- Configured JBoss server to help apache handle services for frontend (Authenticate web security and by pass the server URL's to use stub data).
- Involved in managing code, Build Process and configuration management in cloud using Dimensions.
- Handled the Server deployment of code and server maintenance.
- Developed persistence layer for feed data using JPA, Hibernate, JDBC and Spring support for ORM.
- Maintained the MVC pattern using angular services and factories on the User Interface layer, which then connects to service layer.
- SOAP and LOAD UI being used for functional and load testing
- Developed Maven auto build for different environments.
- Used Log4j to capture the log that includes runtime exception.
- Java Message Service (JMS) API is used to allow application components to create, send, receive and read messages.
- Developed Java classes that used JMS to communicate with the Queue managers.
- Client interaction involving participation in all client meetings related to requirements, clarifications, migration planning, production readiness reviews, design reviews, code reviews, system test case reviews, handling queries about the application from different teams.

Environment: Java, JSP, Struts, Servlets, EJB, Spring, Hibernate, Eclipse Luna, JavaScript, Velocity Script files, UNIX, XML, ORM, JBOSS, TOMCAT, SOAP UI, WEB Services(REST & SOAP) , HTML4/5, CSS2/3, JQuery, DHTML, MVC, DOM, JSON, angular.js, AJAX, Apache Axis, Windows.

GreatWest Financial   **Nov 14 – Dec 15**
Denver, CO
Role : Java developer

Responsibilities:
- Involved in discussions with the Business Analysts and End-Users. Designed data models and created data objects like tables, views, synonyms etc.
- Performed requirement analysis and analyzed System Requirement Specifications (SRS) and developed Design Documents (DD).

- Developed code for SRS by creating Struts action classes, Struts action forms, Tiles definitions, Spring beans mapping.
- Worked on Struts validation for validating several form fields.
- Involved extensively in Code Reviews, Unit testing and Process improvements.
- Hands on implementation of continuous service testing and service virtualization with the help of different tools like SOAP UI and POSTMAN.
- Implemented spring configuration files for the beans defined and properties to be injected into them using Spring Dependency Injection.
- Developed code for various modules by coding its required Struts Action classes Struts Form Beans.
- Worked on claim tracking module by creating its supporting classes and Struts Action classes designing its UI with help of JSP.
- Used XML parser APIs like DOM for marshalling and unmarshalling of data.
- Created the Web service clients to consume the gateway WSDL and deployed on WebLogic.
- Developed the ANT scripts for preparing WAR files used to deploy J2EE components.
- Coordinated with offshore team for requirement transition and providing the necessary inputs required for successful execution of the project.
- Developed Complex SQL Queries to update and maintain the database.
- Fixed several outstanding issues with the existing system. Tracked the bugs by debugging the application for finding out which part of the code contains a bug. Solved many different kind of bugs in applications such as bugs in code, bugs form JavaScript code also solved many different issues with front end such as issues with Html controls its CSS
- Coded various business process methods required for creation of Web Services related to patient information and provider information, using JAX-WS, SOAP, WSDL.
- Created Spring mappings for various Struts Actions.
- Worked on JMS messages to import the error files in Oracle from server, using Spring Framework.
- Developed components, templates, ExtJS widgets, dialogs, design libraries using jQuery, Angular
- JS, backend bundles, etc.

Environment : Adobe AEM, HTML, CSS, JAVA script, XML, XHTML, ECLIPSE, SQL, Unix Shell Programming.

Rewa HR, Nitya solutions   **Jul 13 – Oct 14**
Fremont, CA
Role: Jr Java Developer

Project Description:
　　　　REWA HR solutions is the most popular Human Resource Management Software. It provides an ideal solution for small and medium sized enterprises looking for an inexpensive way to effectively manage and develop their human resources. Easy to install and easy to use it facilitates a vast range of HR features which will match the requirements of the company's main HR management activities.

Responsibilities:

- Involved in various phases of Software Development Life Cycle (SDLC) of the application like Design, Analysis, Development and Testing.
- Involved in System Analysis and Design methodology as well as Object Oriented Design and development using OOAD methodology to capture and model business requirements and prepared module specifications documents.
- Designed and developed application using JSP Custom Tags, Struts tags& JSTL tag libraries.
- Implemented Rest architecture for different application to exchange data for business process.
- Designed and developed user interfaces according business requirements.
- Involved in developing frontend using XHTML and JSF RichFaces and performing server side validations using AJAX technology.
- Developed the front-end using Java, JSP, servlets, HTML, DHTML, and JavaScript.
- Built Web services using Spring Restful.
- Followed Agile Methodology (TDD, SCRUM) to produce high Quality software and satisfy the customers.
- Did Core Java coding and development using Multithreading and Design Patterns.
- Did Core Java development and Support of Java/J2EE applications with emphasis on OOP-based
- Wrote build & deployment scripts using Maven.
- Involved in Prototype using Macromedia Dream weaver.
- Implemented DAO pattern with extensive use of JDBC's prepared statements and callable statements to communicate with database for storing and retrieval of information.
- Executed test cases using unit testing (JUnit)
- Used SQL, PL/SQL, stored procedures, triggers and cursors in Sybase RDBMS.
- Used the OOPS concepts of exception handling and multi-threading.
- Involved in code review, bug fixing and deploying the application using Apache Tomcat application server.
- Developed Data Access Layer to interact with backend by implementing Hibernate Framework.
- Wrote Junitclasses for the services and prepared documentation.
- Used GitHub system for Version Control and Source Code Management.
- Implemented Apache log4j for logging and debugging errors/exceptions.

Environment: Core Java, JDK 1.6, J2EE, JavaScript, XHTML, AJAX, Java Servlet, HTML, DHTML, EJB, JDBC, Spring, JSF, Weblogic 11g, XML, SQL, Macromedia Dream weaver, Data Access Layer, Hibernate Framework, JUnit, Rational Rose, JMS, Maven, Git, log4j, CheckStyle, Eclipse Helios, Windows 7.