**Gopi Sammeta**

**Sr. Java Full Stack Developer**

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**PROFESSIONAL SUMMARY:**

* **8+ years** of Professional experience in full **SDLC development** involving requirement analysis, design, development, testing, documentation, implementation & maintenance of application software in Web-based/Enterprise environment, Distributed n-tier architecture.
* Solid Experience in development and deployment of various object oriented and web based Enterprise Applications using **JAVA\J2EE** technologies.
* Expertise in developing reliable and scalable enterprise applications using **J2EE technologies like** **Servlets, JSP, JSTL, JDBC, XML, Web Services, Ajax, EJB, Spring, Spring boot, Hibernates, JDBC, JavaScript, HTML and DHTML.**
* Follows the best practices in coding liking removing unnecessary casting, using generics in **Hash** **Map, Caching** Collections like **sort, Comparator, Set, Design patterns** and **List.**
* Expertise in application development using various frameworks: **Struts Framework**, **Spring Framework, Hibernate and** Messaging middle ware using **JMS**
* Skilled in web designing & development using **HTML5, DHTML, XSLT, XHTML, CSS3, JavaScript, PHP, jQuery, Angular, XML, JSP, JSON, Bootstrap, JSTL, JNDI, java beans, Backbone JS, AJAX and AngularJS.**
* Expert Nodejs, HTML5, CSS3, JavaScript, Express, ES6, Babel, Jenkins, GitHub
* J2EE platform using Java, Java Script, Struts, Spring, EJB, Servlets, JSP, Node JS, Angular JS, No SQL, MongoDB, Cassandra, Web services, JNDI, JMS, JAXP, JUnit and XML.
* Experience in Java **Webservices** technology. Worked on both consumer and Provider services.
* **Good experienced on microservices.**
* Expertise in **Angular2, Angular.js**, frameworks to develop the Single Page Applications (SPA)
* Extensive working experience in Service Oriented Architecture **(SOA),** **SOAP**, **Restful web services, JAX-WS**, **JAX RPC, WSDL, SAX** and **SAAS** based design.
* Well versed with **SQL Server**, **Oracle**, and **MySQL** as back-end Databases. Extensively used database tools like **TOAD** and **SQL Developer**. Knowledge in Database Programming with Stored Procedures, Triggers, Functions using **SQL**, **PL/SQL** and **Oracle.**
* Expert in working with front-end UI scripting languages like HTML, AngularJS, JavaScript, jQuery and CSS
* Hands on experience working with Web and Application Servers such as **Apache Tomcat**, **jBoss**, **IBM WebSphere and WebLogic Server.**
* Extensive working experience in MVC frame works like **JSP** MVC, **Node JS and Angular JS.**
* Worked with XML parsers like **JAXP (SAX and DOM)**, **DTD, XSL and XPATH**.
* Good working experience in IDE tools such as **Eclipse** (Indigo, Juno, Europa, Helios), **Net Beans**, **My Eclipse, RAD, and jDeveloper**.
* Experienced in **React.js** and working with React Flux and knowledge of isomorphic React
* Experienced in performing Functional Testing, Backend Testing, Regression Testing, System Testing, Acceptance Testing and Integration Testing. Involved in writing **JUnit test cases** and **System Test Cases.**
* Hands on experience with **Log4j** in developing test cases and determining application functionality.
* Hands-on experienced working with source control tools such as **Git-Hub**, **CVS**, **SVN** and **Rational Clear Case.**
* Good working knowledge of **ANT, MAVEN, log 4j** build tools for project development and deployment.
* Having Good experience in resolving production issues and efficient programing methodologies.
* Strong communication, analytical and interpersonal skills working within cross-functional teams
* Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers.

***TECHNICAL SKILLS:***

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| **Database Skills** | DB2, PL/SQL, SQL, Oracle 8i,9i,10g,11g, MySQL, SQL Server 2008, SQL Developer, DB Visualizer |
| **Programming Languages** | JAVA, C, C++, SQL, UNIX, PL\SQL, UML |
| **J2EE Technologies** | Java, J2EE, JSP, JDBC, Java Beans, Spring, Servlets, JNDI, JSTL, JMS. |
| **Web Technologies** | HTML/HTML5, XML Schema, CSS/CSS3, XSL, DHTML, Bootstrap, AJAX, JavaBeans, XSL, XHTML, DOJO, Angularjs, Nodejs, Backbonejs, Java Script, JSON, XPATH, jquery, React JS |
| **Web/Application Servers** | JBOSS, Apache Tomcat7.1, WebLogic, IBM WebSphere |
| **Web Services** | SOAP UI, WSDL and Restful |
| **Build Deploy Tools** | Maven, ANT, Log4J |
| **Operating Systems** | UNIX, Windows 7, Vista, XP, 2000, 98 |
| **Version Controls** | CVS, Rational Clear Case, SVN, GIT |
| **IDE’s** | Eclipse (Europa, Indigo, Hugo, Luna), NetBeans, My Eclipse, RAD |
| **Testing Tools** | Eclipse Plug-ins (Code Pro, Find Bugs, PMD), JUnit, Mockito |

***PROFESSIONAL EXPERIENCE:***

**Client: Voya, Hartford CT Jan 2016 – Till Date**

**SR. Java Full Stack Developer**

**Description:** Voya deals with the Retirement and Insurance Services for Sponsors and the associated Participants with it. It’s a Web portal, which deals with the Retirement and Insurance Services. Sponsor Web is a common Internet Infrastructure that holds Participants as well as Plans Information. It also includes the fund information in various plan categories. Sponsor web include development of certain new modules as well as migration and updating of existing application (AAME project and Sponsor project)

**Responsibilities:**

* Handled client change requests and enhancements on an **agile** based development platform.
* Developed the application using **spring**, **Java script**, **Hibernate**, **Ajax** Implemented **SOA** architecture with web services using **RESTful**.
* **Used JBOSS for developing and deploying the application**
* Defined **Hibernate O/R mapping** and used **Hibernate and Data Access Objects (DAO) to implement the database and persistent (JPA) layer**.
* Created **Hibernate** mapping files to develop Database Tables from Classes and generation of database schema.
* Plan, deploy and extend **microservices** as part of a complex image hosting and digital printing service
* Configured and deployed the application on **WebLogic** Application Server
* Extensively used factory object in **Node.JS** to use the common functions in different views to reduce redundancy and improve maintenance of the code.
* Integration, Source Code Management (git), Jira, and GitHub. Analyzes software requirements to determine
* Used **SOAP** UI for the functional testing and inspection and invocation of spring based webservices
* Worked in a team, involved in developing the UI, layout and front-end programming using **React/Redux**
* Used **AngularJS** for DOM Manipulation, Filters, and Directives.
* Integrate the dynamic pages with **Backbone JS** and **jQuery** to make pages dynamic.
* Used **spring dependency injection** and **Spring-Hibernate Integration**.
* Developed presentation layer using **AJAX, HTML5** and **CSS3,** **jQuery** and **Angular JS**.
* Worked **on UNIX shell** scripting to run the JAR file created for batch program.
* Used **JAXB** library to work with **XML schemas**.
* Developed **RESTFUL** web services using Spring Framework.
* Extensive usage in applications servers like Tomcat, JBoss and, IBM Web Sphere.
* Implemented Java **Multithreading** to run different tasks concurrently.
* Involved in creating various **Data Access Objects (DAO)** for addition, modification and deletion of records using various specification files.
* Performance tuning including **Apache Web server** setup configuration with JBoss App Server
* Used **Sybase** for standalone subsidiary applications.
* Involved in developing & exposing web services and also consumption of **RESTFUL** Web Service.
* Created tables, triggers, stored procedures, **SQL** **queries**, **join**, **integrity** **constraints** and views for multiple databases.
* Responsible for creating build jobs using Jenkins and GitHub Repositories
* Used **MONGO DB** with the functionalities of the Database Administrator as the backend database.
* Developed New Service Bundle containing total 7 new State webservices for 3 flows - New, Cancel & Supp.
* Created a range of user interfaces, implemented complex business logic, simple and complex NO-**SQL** **queries** and stored procedures implementation, Jasper report generation, testing and bug fixing process
* Worked as part of **Microservices** team to develop and deliver Maven projects to deploy on tomcat
* Involved in the up gradation of **WebLogic** and SQL Servers
* Extensively used factory object in **Node.JS** to use the common functions in different views to reduce redundancy and improve maintenance of the cod.
* Built applications for scale using JavaScript, Angular.JS1.5/2.0, **Node.JS and React.JS**
* Worked with Code Standardizing team in order to Guide UI team to maintain code standards.
* Developed **Ant** **Scripts** for the build process and deployed in **IBM** **Web** **Sphere**.
* Developed User Interface using **jQuery**.
* Core Service is developed as maven jar that can be included by other **Microservices** as their maven dependency
* Responsible for creating build jobs using Jenkins and **GitHub** Repositories
* Used **Web Services** for creating rate summary and used **WSDL and SOAP** messages for getting insurance plans from different module and used XML parsers for data retrieval
* Wrote **SQL** **queries** and stored procedures for data manipulation with the Oracle database.
* Used **Ajax** **API** for intensive user operations and client-side validations.
* Used **CVS** for version control and **Clear** **Quest** **2003** for bug tracking.
* Integration of Spring Batch & validation service in the UI & in **JBOSS & APACHE Tomcat** servers as well
* Created forms to collect and validate data from the user in **HTML5 and Reacts**
* Maintained proper coding standards and best practices by using **Check** **Style**, **CPD**, **and PMD**.
* Worked on cross browser compatibility issues and fix the bugs pertaining to various.
* Created stateless SOAP **webservices**
* Analyze defect/issues raised by client and providing root cause and timeframe to fix the defects.

**Environment**:

J2EE 1.5, JSF 1.2, SSL, WebLogic, GitHub, created stateless SOAP webservices, Node.js, Jboss, Spring 2.5, XML, MS SQL Server 2008, Amazon Web Services, Web sphere, SOA, Restful, SOAP-UI, Microservices, WSDL, SAX, JavaScript, IBM WebSphere, HTML, Oracle11g/10g, JNDI, CVS, Log4J 1.2, and JUnit.

**Client: Fresenius Medical Care, Lexington MA Feb 2015 – Dec 2015**

**Java Full Stack Developer**

**Project Description**: It is one of the big medical care companies, which has clinics throughout USA. I am currently working on epoc [electronic plan of care] application, which is used by Physicians, Nurse, and Social workers to access patient details across all the clinics. Converting existing Paper plan of care Records to electronic, so the patient info can be accessed faster, decisions can be made faster after reference. It is also about tracking patient and providing suitable "plan of care" for the patient problem to be resolved.

**Responsibilities**:

* Implemented the Project structure based on **Spring MVC** pattern using **spring boot** andintegrated with **Hibernates.**
* Followed **Agile** methodology with aggressive timelines.
* Designing and developing dynamic web pages using **ANGULARJS, HTML5, CSS3, AJAX, jQuery and JavaScript (ES5 & ES6)**.
* Implemented solution to persist data in Cassandra and oracle database. Technologies
* Deployed the application in **Web Logic Application server and Apache Tomcat 6.0** application servers
* Successfully performed the **RESTFUL APIs** Integration and developed an API wrapper for reusability
* Extensive experience in designing, coding and tuning using various technologies such as Spring, **Hibernate, SOA, JavaScript**, Exception handling, SOAP, SQL, Stored Procedure
* Experience in developing SPA based on unidirectional flow application using **NodeJS**
* Implemented application with **Spring** **Boot** based services interacting through a combination of **REST API** and Apache Kafka.
* Handled access level for application with different views based on their role from UI end.
* Supported triggers from service side to handle automatic creation of plan care for patient.
* Built **cron** jobs on service side.
* Java Coding for the business logic in Message Beans and integration with COBOL webservices
* Experience with J2EE standard compatible Application Servers including **WebLogic**, IBM WebSphere, JBoss, Apache Tomcat Deployment processes and Integration
* Created and developed **RESTful API** utilizing Spring Boot with Spring MVC
* Used **Spring Core** Annotations for **Dependency** **Injection** Spring DI and **Spring MVC** for **REST API** and **Spring Boot** for micro-services.
* Created REST APIs in a Service Oriented architecture using Spring MVC, Java, MySQL and Cassandra
* Extensively used **JavaScript, jQuery, CSS** for client-side data validation and UI development.
* Developed **Hibernate** in Data Access Layer to access and update information in the database.
* Built rest services to provide as endpoints to other cross applications.
* The Persistence layer consisted of Persistence classes, which used to access the **DB** by using **Hibernate HQL** and **Criteria** queries.
* Set up the middle level layer for interacting between Documentum **Webservices**, Hibernate layer and database
* Web Services using Restful, WSDL, HTML, XML, JAXB, XSD, SAX and DOM parsers.
* Developed Web Services using XML messages that use SOAP, Created WSDL and the SOAP envelope
* Developing Client-Side Validations using **JavaScript**.
* Worked on the WSDL, XML Schema, **SOAP and Web Services** calls to integrate with third party systems.
* Developed Date Time Picker using **Object Oriented JavaScript** extensively.
* Responsible for setting up Angular JS framework for UI development. Developed html views with **HTML5**, **CSS3**, **JSON**, and **AngularJS**.
* Implemented the usage of **Node.js and NPM**, especially for Node build processes like GULP
* Responsible for creating efficient design and developing User Interaction screens using HTML5, CSS3, JavaScript, jQuery AJAX and JSON.
* WS end point to migrate user credentials from Relational to Cassandra database
* Worked with JSON web tokens for authentication and authorization security configurations using **Node.js**
* Worked on generating the Rest Web Services classes by using **Service oriented architecture (SOA)**
* Worked on building responsive design by collaborating with ux designers
* Used **Bootstrap** and **AngularJS** in effective web design.
* Worked on **Cross Browser Issues** for different versions of IE, Mozilla and Chrome.
* Maintaining documents and source code in SVN.
* Strong communication, analytical and interpersonal skills working within cross-functional teams.

**Environment:**

Spring Boot, AngularJS, WebLogic, Webservices, Cassandra, NodeJS, Jquery, Hibernates, HTML5, CSS3, SOAP, Sass, JavaScript (ES5/ES6), SVN, Rest web services, Spring MVC, XML, XSLT, DOM, Restful, JSON, Jenkins

**Client: Barclay’s, Wilmington DE Jun 2013 – Dec 2014**

**Sr. Java/J2EE Developer**

**Project Description:** Barclay’s offers various financial and banking services to its customers. It specializes in providing integrated credit and debit card payment processing, electronic check conversion, bill payment related software applications, and value-added services in U.S. The primary project at bank was on ACH (Automated clearing House). It enabled customer service representatives to search for, retrieve and add various types of credit card information from the database. It provides real-time transaction and balance information, online statements, and routine functionalities to commercial cardholder.

**Responsibilities:**

* Developed the necessary frontend user interfaces in **HTML, Java Script, and CSS** that will be integrated using **Spring MVC Framework**.
* Creation of **Hibernate** mapping files to develop Database Tables from Classes and generation of database schema.
* Configured various interceptors for transactionmanagement, security, Audit logging(database) and logging using **Spring AOP**.
* Used Web Services (**JAX**-**WS** using Axis) for creating rate summary and used **WSDL** and **SOAP** messages for getting health plans from different module and used **SAX** **XML** parsers for data retrieval.
* Extensively involved in writing Object relational mapping code using hibernate, developed Hibernate mapping files for configuring **Hibernate** **POJOs** for relational mapping.
* Delivered bug free code using **Java, JSP, Spring MVC, Web Services, PL/SQL** to implement the **service, process the business logic**, load the data into **Oracle**, publish the progress of these services, results on the monitoring web page.
* Maintained relationship between objects using **Spring** **IOC**.
* Implemented **Hibernate Query Language using Java Persistence API (JPA).**
* Designed and implemented UI layer using **HTML**, **JavaScript** and **JSP**.
* Involved in deploying **EAR** and **WAR** files using **Apache Tomcat** application server.
* Implemented **Business** **Logic** using **Spring Service Components**.
* Created **SOAP web service client** code to get workflow information.
* Implemented Release management strategy using **clear case** while deploying the system.
* Developed Graphical User Interfaces using **HTML, CSS, Ajax, jQuery and JSP’s** for user interaction.
* Created tables, triggers, stored procedures, **SQL** **queries**, **join**, **integrity** **constraints** and views for multiple databases.
* Developed **Ant** **Scripts** for the build process and deployed in **IBM** **Web** **Sphere**.
* Worked in **Agile** environment.

**Environment**: J2EE 1.5, Spring, XML, MS SQL Server 2008, Web sphere, SOA, SOAP-UI, WSDL, SAX, JavaScript, IBM WebSphere, HTML, Oracle, JNDI, CVS, Log4J 1.2, JUnit.

**Client: MetLife, Long Island City, NY June 2011- April 2013**

**Sr. Java/J2EE Developer**

**Project Description:** MetLife IDI System (M-System) is the enterprise information technology for MetLife Disability Insurance (DI) division, which is used to provide the effective disability coverage to the customer for critical illness or other disabilities. The M-System contains two sub-systems, ‘MUST’ and ‘MAST’, which together provide a streamlined platform for Policy Underwriting and Administration respectively. The IDI underwriting process evaluates the occupational, financial, and medical risks associated with the application, as well as the eligibility for requested optional benefits. The MUST system functions support these processes with requirement tracking, requests to reporting systems, automatic and on-demand messages to sales agents, premium calculations, and so on. MAST incorporates functions that initiate financial transactions, including electronic fund transfers, commissions, and refunds. Admin specialists also access and reconcile bank accounts through the functions in the M-System.

**Responsibilities:**

* Followed **Agile Software** developmentwith **Scrum Methodology**.
* The entire System design is based on Model View Controller Architecture. Implemented MVC Architecture using **Spring MVC Framework** & **JQuery** for doing **client-side validation.**
* Involved in Analysis, Coding, Designing and Unit Testing of the project.
* Experience working in **agile development** following **Scrum process**, Sprint and daily stand-up meetings.
* Developed user interface using **JSP**, **JSP Tag libraries**, third party libraries Rich Faces and **JavaScript** to simplify the complexities of the application.
* Utilized **Agile Scrum** practices to help the team increase their velocity.
* Worked **on UNIX shell** scripting to run the JAR file created for batch program.
* Designed Database **tables, views, indexes, and triggers** in such a way that they give **best performance**.
* Written **Hibernate** annotation based mapping Java classes with **Oracle Database** tables.
* Actively involved in requirements gathering, Analysis, Conceptual Design for creating **Spring application** using **Java Concurrency Executor API** for parallel processing & validating files received from client.
* Involved in writing Database scripts using **PLSQL**.
* Developed various helper classes needed following **Core Java multi-threaded programming** and developed various SDK’s, which would be used or implemented, by other classes.
* Involved in **production** support and defects fixing during release coverage.
* Implemented version controlling using **SVN, Git**, and used **Maven** as a build tool.
* Provide support during **QA** and **UAT** testing.
* Presales activities, release & user guide reviews.
* Communicate with clients to clarify and resolve application issues. Involved in client technical & design discussion.
* Ensuring smooth delivery of the project.
* Planning, Estimation, Assigning and Tracking work with offshore team.

**Environment**:

JBoss, Eclipse, Spring MVC, Spring Core, Hibernate, JavaBeans, web services, HTML, JavaScript, CSS, SVN, GIT, Oracle SQL Developer, Unit, Log4j, Jenkins & Udeploy.

**Client: HARINI IT SOLUTIONS, Hyderabad India         Aug 2010 - April 2011**

**Java Developer**

**Description:** Harini Corporation is a global information technology (IT) services company providing IT consulting, technology and outsourcing services. Using enhanced global delivery model, innovative software plat forming approach and industry expertise, they provide high-value IT services that enable clients to enhance business performance, accelerate time-to-market, increase productivity and improve customer service.

**Responsibilities**:

* Involved in analysis, design and development of the project.
* Developed application by using **Struts**, **Servlets** and **JSPs**.
* Developed the application using J2EE architecture.
* Designed and developed web pages using **HTML** and **JSP**.
* Used **Entity** **Beans** to persist the data into database.
* Used **JMS** to establish message communication.
* Responsible for the performance **PL**/ **SQL** procedures and **SQL** queries

Implemented the project using **JSP** and **Servlets** based tag libraries

* Involved in developing **JSP** forms.
* Deployed applications on **JBoss** 4.0 server
* Used Web Services-**WSDL** and **SOAP**.
* Developed Session Beans which encapsulates the workflow logic
* Used **Log4j** logging framework to debug the code.
* Used **CVS** for the concurrent development in the team and for code repository.
* Deployed applications on Linux client machines.
* Used **JDBC** prepared statements to call from Servlets for database access.
* Deployed the **EARs** and **WARs** in **WebSphere** Application server using **ANT** script.
* Involved in regression testing, evaluating the response times, and resolving the connection pooling issues.

**Environment**:

Java, J2EE, Servlets, Struts, EJB, JSP, JMS, JBoss 4.0, SQL Server 2000, Ant, CVS, PL/SQL, WSDL, SOAP, Eclipse, CVS, Linux, log4j

**Client: In Rhythm Inc, Hyderabad India Feb 2009 – Jul 2010**

**Java Developer**

**Project Description:** Sales Metrics provides sales reps and brokers with ordering opportunities at retail – based on out-of-stock, out-of-distribution, and rebate program ordering opportunities. The system can also be used for store level reporting and program sign-ups.

**Responsibilities:**

* Responsible for design and development of Web Application using **Struts Framework**.
* Written **Action Classes**, **Form Bean Classes** and configure the Application using Struts Configuration file.
* Did technical design to conform to **STRUTS (MVC)** framework.
* Wrote server-side programs by using **Servlets** and **JSP.**
* Designed and developed the **HTML** front end screens.
* Made use of Object Oriented concepts like **Inheritance, polymorphism and Abstraction.**
* Application and user level configurations have been maintained by using **XML** Files.
* Widely used **HTML** for web based design.
* Implemented **MVC** using **Struts** Framework.
* Utilized **Servlets** to handle various requests from the client browser and send responses.
* Designing and documenting of the stored procedures.
* Coding **Test Classes** using **Junit** for unit testing, Performed functional integration system and validation testing.
* Used JDBC Prepared statements to call from Servlets for database access
* Implemented design patterns **MVC, Session Facade** for developing the application.
* Developed Message Driven Beans for asynchronous processing of alerts.
* Application Design Documented for my entire requirement.

**Environment:**

Java, J2EE, JSP, Servlets, Struts, HTML, DHTML, XML, Struts 2.2, Eclipse, and Apache Tomcat.