**Gopi**

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**SUMMARY**

* Around **8 years** of IT experience in analysis, design and implementation & testing of Object oriented applications in the client/server, webservices, distributed, integrated environments using **J2SE** and **J2EE.**
* Excellent hands on experience in designing and developing **Java** and **J2EE** applications using Eclipse.
* Solid experience in **Java & J2EE** technologies using Core Java-**Collections, Exception Handling, Polymorphism, Inheritance, Serialization & Multi-threading.**
* Experience in Java/J2EE technologies which involves **JDBC, Servlets, JSP 2.0, JSF, Struts, XML, JAXB, Web Services (SOAP, REST), Hibernate, Spring Framework.**
* Excellent knowledge of Relational Databases, **SQL** and **ORM** technologies.
* Good experience in implementing **J2EE** compliant applications using various frameworks like, **struts, spring MVC Framework, Hibernate.**
* Experience in Web/Applications deployment in Servers like WebLogic and **Apache Tomcat.**
* Knowledge on **Pivotal Cloud Foundry (PCF).**
* Experience using development environment tools like **Eclipse**, Rapid Application Development (RAD) and **NetBeans.**
* Extensive working experience with Servlets, EJB, **java Mail, Tag Libraries, JSTL Tags, Design Patterns.**
* Extensive Experience in cloud computing platforms like **AWS** (Amazon Web Services).
* Proficient in Java/J2EE Design Patterns including singleton, Model View Controller (**MVC**), Data Access Object (**DAO**).
* Extensive experience in using **SQL** to write Stored Procedures, Functions, Packages and Triggers.
* Excellent work experience on RDBMS like Oracle and **My SQL**, creating SQL statements & Sub queries.
* Excellent team player with good communication, analytical and problem-solving skills.
* Experience in working with different operating systems like **Windows, Linux** and Unix.
* **SDLC** Process which includes translation of requirements into functional and technical specifications, Designing, Developing, Testing Implementation & Post production support using methodologies like **Waterfall, Agile/Scrum.**
* Knowledge on Web Developer in developing web applications using **HTML, CSS, JavaScript, AngularJS, JSON, NodeJS, Backbone.JS, jQuery, React.JS** and Ajax.
* Quick learner with ability to grasp new technologies, software and hardware.
* Committed to excellence, self-motivator, fast-learner and a prudent developer with good problem-solving skills and good programming capabilities.

**EDUCATION**

* **Master of Science in Computer Science & Information Technology**, Fairfield, CT
* **Bachelor of Technology in Electrical & Electronics Engineering**, Guntur, India

**TECHNICAL SKILLS**

**Languages :** C, C++, Java.

**Technologies :** J2SE,J2EE, JDBC, Servlet, JSP.

**Web Technologies :** HTML5, CSS, JavaScript, Bootstrap, jQuery, AngularJS, JSON, NodeJS, Backbone.JS, React.JS, Ajax.

**Databases :** Oracle, MySQL, MSSQL, SQL Server, MongoDB.

**Web Servers :** Apache Tomcat, Web Logic, JBoss.

**Frameworks :** Spring (MVC, AOP, ORM, Web Service, DAO etc.), Hibernate ORM 5.0.2, Struts.

**IDEs :** Eclipse, NetBeans, IBM Rapid Application Developer (RAD).

**Protocols :** TCP/IP, HTTP, FTP, and SOAP.

**Web services :** Rest (JAX-RS), SOAP (JAX-WS).

**PROFESSIONAL EXPERIENCE**

**Relus Cloud,** Atlanta, GA

**Sr. Java Developer May 2017 – Till Date**

**Responsibilities:**

* Developed the application under **J2EE** Architecture using Spring, Hibernate.
* Extensively using core java concepts like **Synchronization, Collections, Multi-threading, exception handling** for developing applications.
* Worked on different module of Spring including Spring **MVC, Spring ORM** and **Spring Boot.**
* Extensive use of HTML5 with **Angular 4, JSTL, JSP** and **jQuery** for the presentation layer along with JavaScript for client-side validation.
* Integrated **Spring and Hibernate** ORM framework for persistence and used Hibernate Dao Support with Hibernate Template to access the data.
* Involved in developing EJB'S for the business logic using Session facade pattern and deploying them in **Apache tomcat.**
* Used **MAVEN** tool to build and deploy J2EE Applications
* Used **Spring Rest** Template to use the exposed **REST** web services
* Developed all the **Junit** test cases for all the different layer implementations
* Database profiling locks memory usage, no of connections, page fault etc., Export and import of data to and from **Mongo DB**, Runtime configuration of Mongo DB.
* Designed and implemented a generic Validation framework using **XML, JAXB** and Pattern API.
* Implemented **JAX-WS** web services to integrate **Amdocs CRM** with various third-party systems.
* Designed and developed Micro Services business components and RESTful service endpoints using **Spring boot.**
* Development of **DAO** layer using **Hibernate** Template, **JDBC** Template and Mongo Operations
* Designed deployed and supported highly available and scalable ping federate infrastructure in **Aws** and on premise that provide single sign in and federation solutions for internal accesses.
* Development of web modules and middleware components using **AWS** and **Spring** integration.

**Environment:** Java8/7/6, Spring4, JavaScript, Hibernate, Maven, HTML, CSS, JMS, XML, XSLT, SOAP, TDD, Unix, Web2.0, Oracle, Ci/CD, SQL, JMS, MongoDB, JDBC, Spring MVC, Micro Services, JSON.

**Johnson Controls,** Milwaukee, WI

**Sr. Java Developer Mar 2016 – Apr 2017**

**Responsibilities:**

* Involved in Design, Development and Support phases of Software Development Life Cycle.
* Responsible for developing **Use case diagrams, Class diagrams, Sequence diagrams and process flow diagrams** for the modules using UML.
* Used jQuery to make the **HTML/HTML5, DHTML and CSS** code interact with the JavaScript functions to add dynamism to the web pages on the client side.
* Used **Struts** and Tiles MVC architecture for the application development in Admin UI module.
* Implemented controller classes using **Struts API** and configured struts action classes and tiles definitions using XML configuration files.
* Used **Hibernate** an ORM tool along with Spring to perform all the Database actions.
* Used **Hibernate** to connect to the Oracle database to store and fetch.
* Developed various Apex classes, Controller classes and Apex Triggers for various functional needs in the application.
* Developed Web service client interface with **JAX-RPC** from WSDL files for invoking the methods using **SOAP**.
* Deployment of Web services, **JSP, Servlets** and server-side components in Web Logic Application server.
* Implemented **Struts framework** (MVC) and developed Action Servlet and Action Form bean.
* Used Spring Core Annotations for Dependency Injection Spring DI and **Spring MVC** for REST API s and **Spring Boot** for Microservices.
* Configure and administered of **JDBC, JMS** (Jobs MQ/IBM MQ) resource in Jobs applications.
* Implemented SSO for several applications deployed on **JBOSS** Fuse using SAML 2.0 Authentication Scheme (Smokie) with the help of Site Minder.
* Provided **SQL** scripts and PL/SQL stored procedures for querying the Oracle database.
* Enhancing the view layer of MVC architecture using **JSP, jQuery**.
* Developed **JUnit** test cases for all the developed modules.
* Deployed the applications on **Apache Tomcat** Application Server.

**Environment:** Java 1.8, Eclipse, J2SE, J2EE, JAX-RPC, JSP, HTML5, CSS, JSP, JavaScript, jQuery, AJAX, XML, Servlets, APEX Triggers, SOA, JBOSS Fuse, Struts, Hibernate, Spring MVC, Spring Boot, Restful Web services, Microservices, PL/SQL, Oracle, ANT, CVS, Junit.

**Nexius Solutions,** Frisco, TX

**Java Developer Jun 2014 – Dec 2015**

**Responsibilities:**

* Used Agile Methodologies and **SDLC** for managing life-cycle development of the project.
* Translated client's business requirements into use case models
* Designed and developed application using **JSP** Custom Tags, Struts tags & **JSTL** tag libraries.
* Developed Controller **Servlets** action and action from objects for process of interacting with Sybase database using Struts.
* Actively Participated in the Daily scrum meetings to provide quality deliverables within time.
* Designed and Developed **RESTFUL** Web Services and tested using Postman.
* Used **REST** and **SOAP** web services to exchange information.
* Involved in multi-tiered **J2EE** design utilizing Spring IOC and Hibernate.
* Used **JMS** to communicate with vendor.
* Integrated spring with **ORM** frameworks such as Hibernate and JPA (Java Persistence API).
* Worked in using **JBoss** Application Server for deploying and testing the code.
* Wrote **JUNIT** classes for the services and prepared documentation.
* Developed Data Access Objects to access middleware web services as well as Sybase database.
* Used **Spring** web MVC for the controllers.
* Implemented Lazy Loading and Eager Loading of Hibernate framework.
* Implemented Caching technology of **Hibernate** to boost up Applications performance.
* Used **Spring** configuration files and its application context object for creating various factory objects.
* Involved in the integration of Spring components for implementing **Inversion of Control** (IOC) using **Dependency Injection** (DI) and integration of other spring components like Dispatcher servlets, Controllers, Model and View Objects.
* Developed **JSP, JSF** and Servlets to dynamically generate HTML and display the data to the client side.
* Used Java and **J2EE** Design Patterns like Factory, Singleton, Business Delegate, MVC, Service locator, chain of responsibility and DAO pattern.
* Maintained existing UI Applications and upgraded them using **CSS3, jQuery,** AJAX, JSON, HTML5.
* Used **Log4J** for configuration and customization of logs.

**Environment:** Java7, J2EE, JavaScript, Spring IOC, AOP, MVC, jQuery, Spring 4, SOAP & Restful, Apache CXF, WSDL, JUNIT, Mockito, JMS, PHP, Scrum, Design Patterns, Servlet, JSP, XML, SVN, MySQL, SQL, Log 4J, JBOSS, CSS3, Struts.

**Inteq software Pvt. ltd,** Hyderabad**,** India

**Java Developer Jul 2012 – Apr 2014**

**Responsibilities:**

* Involved with **RM** team in gathering user requirements, followed by analysis and design of business requirements (BR’S). Evaluated various technologies for the Client.
* Heavily used **OOP’s** concepts like Interfaces, Collections, and Exception Handling through the development process.
* Used **Multi-threading** to overcome the errors in the process of transactions, to handle all the threads by the main thread process.
* Involved in designing and developing dynamic web pages using **HTML** and **JSP** with Struts tag libraries.
* Used **JDBC** for database connectivity and manipulation.
* Involved in development of **JavaScript** code for Client-Side Validations.
* Developed a Responsive design using **bootstrap** (CSS Framework).
* Implemented **Struts** framework based on the Model View Controller design paradigm.
* Designed the application by implementing **Struts** based on **MVC** Architecture, simple Java Beans as a Model, JSP UI Components as View and Action Servlet as a Controller.
* Develop user-defined tags using **XML**.
* Used Struts Framework to implement **J2EE** design patterns (MVC).
* Identified and created Enterprise Java Beans (EJB).
* Developed, Tested and Debugged the Java, **JSP** and EJB components using Eclipse RCP.
* Developed Enterprise Java Beans like Entity Beans, Session Beans.
* Developed **JSP** as the view, **Servlets** as Controller and **EJB** as model in the Struts Framework.
* Worked on **WebLogic** and WebSphere application servers to deploy **JSP** and EJB applications.
* Worked with Oracle 9i. Wrote many **SQL** queries to perform CRUD operations.
* Performed **unit** testing for each module in the application.

**Environment:** Core Java, J2EE, Swing, EJB 2.1, JSP 2.0, Servlets 2.4, Struts, HTML, XML, XSL, XSLT, CSS, JavaScript, Eclipse RCP, Oracle9i, PL/SQL, Weblogic8.1, WebSphere6.0.

**Star Touch India Pvt. Ltd,** Bengaluru, India

**Java Developer Jun 2010 – May 2012**

**Responsibilities:**

* Implemented **Struts** **Framework** in the presentation tier for all the essential control flow, business level validations and for communicating with the business layer.
* Developed **Struts** Framework Action **Servlets** classes for Controller and developed Form Beans for transferring data between Action class and the View Layer.
* Used **JDBC** to do CRUD operations. Wrote **SQL** queries, stored procedures, Triggers.
* Extensively used **JDBC** to access the database objects.
* Prepared **UNIT** test cases, taken care of **JUnit** Testing.
* Developed the front-end UI using **JSP, HTML**, JavaScript, **and CSS.**
* Implemented **Struts** Validators framework to validate the data.
* Developed **Ant** (build.xml) targets for build and deployments on WebSphere Application Server 5.0.
* Developed Stored Procedures in the **Oracle** 9i database.
* Responsible for design and implementation of various modules of the application using Struts-**Spring-Hibernate** architecture.
* Developed software applications using C++ and other object-oriented languages.
* Involved in writing unit test plans and developing test cases using **JUnit.**

**Environment:** Java6/7, J2EE, Eclipse, Windows, UNIX, JSP/Servlets, jQuery, Apache Tomcat, JDBC, XML, XSLT, CSS, Ajax, HTML, C++, Oracle, UNIX, Hibernate, Spring, Oracle.