**Goutham**

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**SUMMARY**

* Having **8+ years** of professional IT experience in **Analysis, Design, Development and Testing of Client/Server, web enabled Business Applications using Java and J2EE Technologies**.
* Participated in the designing and developing of software using **Agile and waterfall methodologies**.

Expertise in several J2EE technologies like **JSP, Servlets, Java Scripts, Web Services** **(SOAP, WSDL** and **UDDI)** **JSF, Hibernate, spring, struts, EJB (Entity session Message Driven Bean), Ajax, JAVA Beans, JNDI, JMS, JAVA Mail, XML, Sockets using IDE’s LIKE ECLIPSE.**

* Expertise in MVC architecture web Framework **Struts 2.0,Spring 3.0(Dependency Injection, Data Access objects ,MVC Framework and Spring Web Flow) and oracle Apps Framework**.
* Strong working experience in Design, Development and implementation of several J2EE frameworks like **Struts MVC, spring boot, Spring IOC, Spring MVC, Spring Web Flow, Spring JDBC, Spring JMX and Hibernate**.
* Extensively worked on coding using **core java concepts** like **multithreading, collections, generics, network APIs and database connections**.
* Experience in using messaging standards such as **TIBCO EMS and JMS messaging systems as part of Enterprise Application Integration (EAI) and Enterprise Service Bus (ESB), Client-server and Web-based application development in UNIX/Linux and Windows environment**.
* Experienced in designing and implementation of **business logic and data processing** routes using **Apache Camel.**
* Experience in all phases of **software development life cycle (SDLC)**, which includes User Interaction, Business Analysis/Modeling, Design/Architecture, Development, Implementation, Integration, Documentation, Testing, and Deployment.
* Development of applications using J2EE **Design Patterns** e.g. MVC Architecture, Business Delegate, Data Access Object (**DAO**), **Singleton**, **Session Facade** etc.
* Hands on proficient in developing front-end systems with **JavaScript, HTML5, CSS3** and MVC frameworks such as **Angular Js**.
* Experience in developing application, automated scripts leveraging **MongoDB**.
* Experienced in client side designing and validations using **HTML, DHTML,** **CSS**, **Java Script, AJAX**, **JSP** etc.
* Extensively worked with XML Suite of Technologies (**XML**, **XSL**, **XSLT**, **DTD**, **XML Schema**, **and DOM**).
* Expertise to access/connect Data Access Objects to the database layer using **Hibernate/JPA**.
* Experienced in developing Java applications using development tools like **Eclipse, Jdeveloper and IBM RAD,RSA, WebLogic Workbench.**
* Experienced in **programming, deploying, configuring, and fine-tuning middle-tier popular J2EE** Application Servers like open source Apache **Tomcat 6.x,5.x,JBOSS,Web Logic and WAS**.
* Experience in **Internationalization(i18n)** and **Localization(l10n)**
* Experience in XML, Web Services using **SOAP** **,XML-RPC,JAX-RPC,JAXB and Restful**.
* Extensive Knowledge on databases like Oracle, **DB2** and **MySQL.**
* Knowledgeable with RDBMS concepts like writing **SQL** **Queries** , **Functions, Stored procedures** and **PL/SQL** Packages.
* Developed **ANT scripts**, and used **MAVEN** tool to build and deploy J2EE Applications
* Working experience of control version tools like **SVN, GIT, CVS, Clear Case and PVCS**.
* Experience with **Eclipse**, **My Eclipse**, **WSAD** (Web Sphere Studio Application Developer), **JBuilder**, **Maven.**
* Experience in writing Test Case Scenarios using **JUnit**.
* Proficient in **Quality Control** - includes ensuring defect free releases, maintaining correct entries in Design Docs, UI specs, Test Cases, Traceability Matrix.
* Strong **debugging** and problem solving skills with excellent understanding of system **development methodologies, techniques and tools**.
* Flexible, enthusiastic and **project oriented team player** with solid communication and Analytic skills to develop creative solution for challenging client needs.

**Technical Skills**:

**Operating Systems :** MAC OS X, Windows 7, Windows XP, Windows Server 2003, Linux, Unix.

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

**Java/J2EE Technologies**  : EJB 2.0,JDBC 2.0/3.0,JMS,JNDI,Servlets 2.3/2.4,RMI, and Web Services

**Frameworks** : Struts [...] Spring [...] JSF 1.2,Hibernate [...] JPA 2.0,Apache Camel

**Build Tools** : Ant 1.5/1.6, Maven 2.x,Jenkins.

**Design Patterns** : Singleton Pattern, Business delegator pattern, Controller Pattern, MVC , Pattern Factory Pattern,Abstract Factory Pattern, Session Facade Pattern,

DAO pattern.

**Databases** : Oracle 11i/10g ,SQL Server ,MySQL , DB2,MS Access , PL/SQL,Mongodb.

**Web Technologies** : JavaScript, Web Services, AJAX, JavaScript, CSS, JQuery,

JSONAngularJS,Node.JS.

**XML Technologies** : XML, XPath, XSL, XSLT, SAX, DOM,DTD, AXIS, JAXB, XFIRE,CXF.

**Development Tools** : IBM RAD, NetBeans, WSAD, MyEclipse and Eclipse.

**Version Control** : Subversion SVN(subclipse, tortoise), CVS, Visual Source Safe, GitHub

**Web services** : Spring Web Service, CXF,AXIS,XSD,SOAP.

**Web/App Server** : IBM Web Sphere 7.0, Web logic [...] Apache Tomcat 6.0.18,JBOSS AS7.

**Professional Experience** :

**Client : Nike - Beaverton ,OR Feb 2015 - Till date**

**Role : Java developer**

**Responsibilities:**

* Analyzed and designed a scalable system which includes using, **Object oriented concepts**, **OOAD** and the various **J2EE design patterns**. Implementation of MVC Architecture using **Spring MVC.**
* Used Spring framework including **Spring core/IoC, Spring Web, Spring Security**.
* Used **Spring AOP Annotations** to provide logging functionality in the system.
* Used **SpringBatch** for bulk processing to perform business operations include **automated, complex processing of large volumes of information** that is most efficiently processed without user interaction.
* Developed middle tier business logic using **POJOs with Spring based transaction managers**.
* Implemented User Interface in Model-View-Controller Architecture, which accomplishes a tight and neat co-ordination of Struts **MVC, JSP, Servlet and Custom Taglibs**.
* Implemented **Dependency Injection (IoC)** feature of spring framework to inject dependency into objects and AOP is used for Logging.
* Implemented the authentication, authorization, and access-control features by using **Spring Security.**
* Used **Spring** to **create mappings**.
* Design and implemented the **backend layer using Hibernate 4.**
* Extensively used **Hibernate 4** in data access layer to access and update information in the database.
* Implemented **ORM (Object Relational Mapping) framework** with Hibernate for mapping java classes and database tables.
* Implemented **DAO layer** using different hibernate techniques like **strategies, Inheritance, annotations and criteria interfaces**.
* Designed the component functionality using **springs, Servlets** and **JSP**.
* Designed and developed the **Java bean components and O/R Mapping using hibernate**.
* Involved in Java **Multi-threading programming** when processing and loading data through files to database.
* Experience in design and developing Application leveraging **MongoDB**.
* Worked with **No SQL database Mongo DB** and worked with it to perform many different operations.
* Involved in analyzing the **mongo data** and **document structures**.
* Developed the **UI panels using JSF, HTML, and JQuery.**
* Developed **non-functional HTML, CSS pages** from the mock ups and involved in UI review with UI architect and Business Units.
* Reviewed customer feedback about the debugging issues, fixed bugs with **HTML5 and JavaScript** codes and worked on resolving browser compatibility issues.
* Following **Agile Based Methodology** in developing the application.
* **Installed STS and Jboss server** for Local Workstation setup
* Used **AngularJS** framework for building web-apps.
* Involved in writing **JSPs, JavaScript and Servlets** to generate dynamic web pages and web content.
* Wrote **java utility classes** common for all of the applications.
* Worked with **Action Servlet, Action Form and Custom Tags**.
* Deployed the application using **WebSphere** Application Server.
* Developed **JSF** components to support user entry values.
* Worked with **JAXP** for parsing **XML** documents.
* Extensively used **XML** and Java Architecture for **XML** Binding (**JAXB**), to map java classes to **XML** representation.
* Worked with **JMS** to create ,send ,receive and read messages between application components.
* Implemented **Data Access Object, Session Facade, Data Transfer** Objects design patterns.
* Wrote code to **marshal and un-marshal the xml content**.
* Used **Web services (SOAP)** for transmission of large blocks of **XML data over HTTP**.
* Configured and managed **Tomcat 4 Servlet Container**.
* Worked with IBM Clear Quest for bug fixing and **feature tracking**
* Implemented **Web Services** using Apache Axis.
* Worked with Cross Browser development, **maven** for building the application.
* Performed unit testing using **JUnit**.

**Environment** : Java, J2EE, Spring, Hibernate, Struts, Weblogic, tcServer 2.5.X, Apache ActiveMQ,APACHE CXF, REST, JQuery, AJAX, Sencha ExtJS, JavaScript, JSP, JSTL, SERVLET, Oracle, CRUD, PL/SQL, JIRA, Angular, JDBC, MongoDB, Coherence, UML, Eclipse, Junit, MAVEN, ITEXT, Subversion, Jasper report, ILOG, Agile, Web 2.0, SOA.

**Client : Igate global solutions - warren, NJ March 2013 - Dec 2014**

**Role : Java/J2EE developer**

**Responsibilities:**

* Designed and developed various modules of the application with **J2EE** design architecture.
* Implemented features like logging, user session validation using **Spring-AOP module**.
* Working on Spring framework to implement **Inversion of Control(IOC) and Aspect Oriented programming(AOP).**
* Used **Spring MVC with annotations**.
* Used **SpringBatch** for reading, validating and writing the daily batch files into the database.
* Using **SpringBoot** which is radically faster in building MicroServices and develop Spring based application with very less configuration.
* Implemented the application using Spring MVC Framework and handled the security using **spring security.**
* Involved in writing **Spring Configuration XML** file that contains declarations and other dependent objects declaration.
* Involved in the developing various **Hibernate mapping files**; XML configuration, EJB for abstracting business logic and provide dependency-injection in Spring.
* Applied spring framework on the whole application, Designed and developed **views, controller and model** components.
* Used **Hibernate** for creating mappings.
* Created connections to database using **Hibernate Session Factory**, using Hibernate APIs to retrieve and store data to the database with **Hibernate transaction control.**
* Implemented persistence layer using various features of **Hibernate framework like HQL queries, Criteria, projections** etc.
* Created an **XML configuration file for Hibernate -- Database connectivity**.
* Developed various helper classes needed following Core Java **multi-threaded programming** and Collection classes.
* Used **AngularJS** framework for building **web-apps** and is highly efficient with **PHP** framework as well as using **Restful services.**
* Used **Apache Camel** for creating **routes** using Web service.
* Developed in-house tools for archiving and replaying **Tibco EMS and Websphere MQ messages** for development and testing purposes.
* Used **Camel Test Framework** for testing Apache Camel code.
* Implemented Camel **internal memory Queue's** and **WebSphere** Message queues.
* Developed a Web Application using Java with the **Google Web Toolkit API with PostgreSQL**
* Developed server-side services using Java multithreading, **SPRING MVC, Java, Springs, Web Services (SOAP, RESTful)**.
* Developed front end applications using **HTML,XML,CSS,AJAX,JavaScript,Angular JS,JSF,DHTML,JSP and JQuery.**
* Responsible for working on consuming and producing **SOA/Web Services**.
* Worked on creating various types of indexes on different collections to get good performance in **Mongo database**.
* Experienced the **MVC pattern** of the **Angular JS framework** to produce higher maintainability of the code.
* Used **SOAP UI** for testing web services.
* Used **JIRA issue tracker** to file the bugs
* Worked on **SQL/PLSQL programs** to validate and code the database tables.
* Using **Apache Maven** for build process
* Working on **SQL Developer(oracle database)** for database work including querying for data, writing/modifying stored procedures or views, monitoring scheduled jobs etc.
* Deploying the application on the **web logic Application Server**.
* Working on **JUnit** to develop unit test cases.
* Aggressively working in **Agile/Scrum methodology**.
* Using **SVN** for the code Migrations.
* Working on **Jenkins** for build management.
* Created build scripts using **Maven** and configured to ABE for generating dynamic builds for UAT and Production
* Participate in **technical discussions** within the team or other groups within the Business Units associated with specific projects.
* **Coordinating with L2 team** for production issues.
* Working on **additional task**s and responsibilities to support on call and **Production Support fixes**.

**Environment** : Java, J2EE, Spring, Hibernate, Struts, Weblogic, TCServer, Apache ActiveMQ, APACHE CXF, REST, JQuery, AJAX, Sencha ExtJS, JavaScript,Tibco EMS**,** JSP, JSTL, SERVLET, Oracle, CRUD, PL/SQL, JIRA, Angular, Knockout JS , JDBC, PHP, Mongo DB, Coherence, UML, Eclipse, Junit, MAVEN, ITEXT, Subversion, Jasper report, ILOG, Agile, Web 2.0, SOA.

**Client : Windstream, Irving, TX Nov 2011 - Jan 2013**

**Role : Java/J2EE Developer**

**Responsibilities** :

* Worked on **Spring Controllers** and configured using **annotations** to handle the presentation requests.
* Experience in building and supporting applications using modern **Java Spring based technology (SpringBoot).**
* Developed the application using **Struts** **Framework** that leverages classical Model **View Layer(MVC)** architecture.
* Implemented the application using the concrete principled laid down by several design patterns such as **MVC, Business Delegate, Data Access Object and Singleton.**
* Maintain various configuration files for application specific entries- **struts-config.xml**.
* Used MVC, DAO design patterns as a part of application development. DAO and the hibernate transactions was implemented using **Hibernate** framework.
* Used **Hibernate for connecting to the database and mapping** the entities by using hibernate annotations.
* Created new **Action Forms** to access the form data.
* Customized Jasper Reports and SQL procedures according to the client requirements
* Used **Multithreading** in programming to improve overall performance.
* Created **Restful** Web service for updating customer data from external systems.
* Data was converted into **JSON** using **JSP** tags.
* Worked on **DB2 data base** for storing and retrieving the application data
* Designing the flow of the project using **Water Fall Model**
* Created new apps using **Word Press**
* Developed the front end User Interface using **HTML5,JavaScript,CSS3,JSON,JQuery**.
* Implemented **DAO** pattern to connect to the database and retrieve data.
* Integrated Web Services in **ESB Layer**.
* Worked with **DBA** for the creation of the new tables and new fields in the database.
* Developed custom tags, **STLD** to support custom User Interfaces.
* Used **Splunk** for log file aggregation and monitoring.
* Deployed the applications on **BEA** Web Logic Application Server.
* Implemented serial communication between manager and **EMS** agent.
* Expert in developing the sheets using **SAAS**.
* Used **Maven** for building and deployment purpose.
* Used **Maven** for the faster integration and deployment of the modular application.
* Used **DOM** parsers for filtering messages from user and validate them in corresponding format.
* Designed and developed **Java Web Services** to allow external clients to interact with the system.
* Developed **web service** components and **WSDL** documents using top-down approach with Apache Axis.
* Implemented **Java Collections Frame work**.
* Used **CVS** for version control across common source code used by developers.
* Used **JavaScript** for **validations** and integrating business server side components on the client side with in the browser

**Environment** : Java, J2EE, Spring, Hibernate, Struts, Weblogic, APACHE CXF, REST, JQuery, AJAX, Sencha

ExtJS, JavaScript, JSP, JSTL, SERVLET, Oracle, CRUD, PL/SQL, JIRA, Angular, Knockout JS, JDBC,

MongoDB, Backbone.js, Node.js, Bootstrap, Coherence, UML, Eclipse, Junit, MAVEN, ITEXT, Subversion,

Jasper report, ILOG, Agile, Web 2.0, SOA.

**Client : Birla Soft, Hyderabad, India June 2008 - Aug 2011**

**Role : Java/J2EE Developer**

**Responsibilities:**

* **Spring framework** is used to implement Inversion of Control(IOC) and Aspect Oriented programming(AOP).
* Worked on **Hibernate** and created **mappings**.
* Involved in development of middle layer business methods, which incorporated the core business functionality using **Stateless Session Beans.**
* Designed various applications using **multi-threading concepts**, mostly used to perform time consuming tasks in the background.
* Developed front end applications using **HTML, CSS, JavaScript, AJAX, JQuery, JSP, Richfaces, Openfaces& Facelets.**
* Involved in all phases of Software **Development Life Cycle(SDLC)**.
* Used **Log4j** for logging and handling defects of the application
* Analyzed **business requirements** and created technical solutions.
* Responsible for working on **SOA/Web Services**.
* Used **Maven** for building the application, and completed testing by deploying on application server .
* Wrote unit test cases for Unit Level testing using **JUnit**.
* Worked on **Single Sign on(SSO) application** and implemented security features.
* Worked on Maven to build the application and used **JRebel** for code integrations.
* Used **JUnit framework** for unit testing of application and **Log4j** to capture the logs.
* Wrote, debugged **ANT, Maven Scripts** for building the entire web application and deploy them on **WebSphere 7.x.**
* Worked closely with **QA, Business and Architects** to solve various defects in quick and fast manner to meet deadlines.
* Developed the application using **JSF Framework** that uses Model View Controller(MVC) architecture with JSP as the view.
* Deployed the application on the **JBoss** Application Server.
* Used **Jenkins** for build the application.
* Used **java messaging Services** for reliable and asynchronous exchange of messages.
* Wrote message handler adapter for enterprise calls using Message **Driven Beans, JMS and XML**.
* Accessed database using **SQL Queries and PL/SQL scripts**.

**Environment**: Java,J2ee, JQuery, AJAX, JPs, SSO, Extjs, HTML, DHTML, XML, EJB, JBoss, Seam, Jquery, Javascript, Hibernate, Oracle ,SQL, Spring, JMS, Jasper Reports, Web Services, SOA, Servlets, Perforce, Jenkins, Eclipse, Maven, Unix, Linux.

**Client : Mphasis, Banglore,India Aug 2007 - May 2008**

**Role :Software Developer**

**Responsibilities:**

* Carried out requirement specification ,design, analysis, implementation and testing
* Designed **UML Class Diagrams** and Use Case Diagrams to understand the code easily.
* Developed and modified Stateless and **Stateful Session Beans implementing Session Facade design pattern**.
* Used **Servlets** to implement Business components.
* **Designed and Developed required Manager Classes** for database operations.
* Developed various **Servlets** for monitoring the application.
* Designed and developed the front end using **HTML and JSP**.
* Developed XML files, DTDs, Schema's and parsing XML by using both **SAX** and **DOM** parser.
* Wrote **deployment descriptors** using XML and Test java classes for a direct testing of the Session and Entity beans.
* Worked on **configuration and deployment** of the beans.
* Did **Packaging** and **Deployment** of builds through **Ant script**.
* Worked on **Jasper Report API** to generate the report and , analyses report and document the application.
* Wrote **stored procedure** and used **JAVA APIs** to call these procedures.
* Database designing that includes defining tables, **views, constraints, triggers, sequences, index, and stored procedures.**
* Responsible for maintenance of **Version Control** for the source code being deployed to Prod, UAT and DEV machines**.**

**Environment** : Java 1.3,J2EE,Servlets,JSP,JDBC,SQL,PL/SQL, Eclipse IDE, XML, Apache Tomcat, Oracle, Ant,jasper.