**RUIA GALI**

**Full Stack Java Developer**

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**Professional Summary:**

* Around Eight **years** of extensive experience working in Software Development of enterprise applications in an Agile environment.
* Expertise in Software Analysis, Design, Development, Implementation and Testing of enterprise applications using **Java/J2EE** andrelatedtechnologies.
* Expertise in **Core** **Java** conceptssuchas **OOPS, Generics, Collections, Exception Handling, Multithreading, Serialization, JDBC, Reflection** and involved in development of large and scalable web applications on **Java EE** platforms.
* Hands on experience in developing Enterprise applications in **Java EE** using **JSP, JSTL, Servlets, Spring, Hibernate, EJB, Java Messaging Service, Java Mail, JTA, JPA, JAX-WS, JAX-RS, JDBC, JNDI, JAXP, UML, JUnit, Log4j, SQL, PL/SQL and Maven.**
* Proficiency in developing Model View Controller (**MVC**) Architecture based applications using **Struts** and **Spring** Frameworks.
* Good knowledge on Spring Components such as **Dependency** **Injection**, **Beans**, **AOP**, **Spring** **Web** **MVC, Spring ORM, Spring Security and Spring Mail.**
* Strong experience in developing data models using Hibernate **POJO's,** mappings in XML and configuring Hibernate persistence layer.
* Wellversed in Front-end development using **JavaScript** **MVC** frameworks like **AngularJS, Backbone.js**.
* Familiarity in Object Oriented Analysis and Design (**OOAD**) using Rational Rose and design patterns such as Singleton, Factory, DAO, DI and MVC.
* Experience in client-server application with proficiency in **HTML** (4/5), **CSS** (2.1/3), **XHTML**, **JavaScript**, **jQuery**, **AJAX**, **XML** and **JSON**.
* Extensive hands on experience with web servers and application serverslike **Apache Tomcat Server, Red Hat JBoss and BEA WebLogic.**
* Experience in Web Services Technologies like **REST** Web Services, **SOAP**, **WSDL**, **UDDI** and Service Oriented Architecture **SOA**.
* Good Exposure to UNIX, Sun Solaris & Red Hat Enterprise Linux Environment and shell scripting.
* Extensive Experience in using **Eclipse, IntelliJ IDEA, RAD, Ant Maven, Git, and JUnit** as Development Tools.
* Worked on Unit testing and Integration testing using **JUnit and Mockito tools**.
* Very good understanding of Object Oriented Design (OOD), Design Patterns, J2EE Design Patterns, MVC, Struts multi-tier architectures and distributed architectures.
* Having working knowledge in version control tools - **Git**, **SVN** and **CVS**.
* Expertise in creating and consumption of **REST, SOAP web services** andimplementationusing **JAX-WS** and **JAX- RS** in **Java EE**.
* Experience in **SOA** based application development using **J2EE** technologies
* Experience in building, deploying and integrating with **Ant** and **Maven**.
* Experience in working with **MySQL, Oracle** **databases** and **NoSQL** **databases** like **MongoDB and Apache Cassandra**.
* Knowledge on continuous integration tools such as **Jenkins and Hudson.**
* Experienced in working with Iterative Agile Programming Methodologies, Waterfall methodologies, Scrum and Test-driven development (TDD).
* Excellent communication skills, self-starter and ability to learn new things quickly.
* Strong programming and analytical skills and the ability to work in fast-paced environments.

**Technical Skills:**

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| **Java** | Java, J2EE. JSP, JSTL, Servlets, JMS, JNDI, JTA, JPA, JavaMail, JDBC, EJB, JAX-WS, JAX-RS |
| **Languages** | Java, JavaScript, C, SQL/PL, HTML, |
| **Frameworks** | Spring, Hibernate, Struts, jQuery, AngularJS, Bootstrap |
| **Web Technologies** | HTML, CSS, JavaScript, XML, JSON, XML, DTD, DOM, SAX, AJAX, XSLT, XPATH, Node.js |
| **Web Services** | SOAP, RESTful, UDDI, WSDL, JAX-RPC, JAX-WS |
| **Application Servers** | Apache Tomcat 5.x/6.x, Red Hat JBoss 6.0, IBM WebSphere and BEA WebLogic |
| **Databases** | Oracle 8i/9i/10g/11g, MySQL, PostgreSQL, MongoDB |
| **Development Tools** | Maven, Ant, Git, Eclipse, IntelliJ IDEA, JUnit, Mockito, Jenkins, Log4j, JIRA, Splunk |
| **Platforms** | UNIX/Linux, Windows NT/2000/XP Vista, Solaris |

**NetIQ, Houston, TX April 2015 – Till Date**

**Full Stack Java Developer**

NetIQ is an enterprise software company providing diverse products to cater critical IT infrastructure needs. This project involved extending the key access boundaries of the critical data such as through various devices, enhance security checkpoints/verification of the identity powered web application of NetIQ.

**Responsibilities:**

* Involved in software development life cycle including analysis, design, development, unit testing, refactoring and documentation of the application using Java.
* Participated in the analysis, design and the development of different modules for the integration with the application.
* Used online Agile scrum development process during the project process to gather up the requirements and issues.
* Involved in design, coding for the business layer using Java, and Spring Framework and EJBs.
* Implementation of persistence layer in the application using Hibernate tool using Spring Framework.
* Involved in developing and consuming Web Services using SOAP, WSDL, deployment, configuration and testing.
* Developed web GUI involving HTML5, Node.js, Java Script under MVC architecture
* Used JSP and JavaScript libraries like Backbone and jQuery to develop the User Interface.
* Worked with core Java concepts like collections, multithreading, memory management and some Spring bean classes.
* Developed Web Services in Spring Web service and Java (JAX) WS. Consumed SOAP based web services in client side to receive information from the server.
* Used Hibernate to create persistent class objects and also created beans to interact with the database.
* Implemented Spring framework in DAO layer for application transaction management.
* Used Splunk for real time data access and monitoring of the log files to check for issues.
* Involved in code reviews and enhancement of application. Used JIRA for issue and project tracking to fix the issues.
* Development using Eclipse, Git, Maven and deployment of application in the JBoss Server.
* Responsible to design EJB for entity beans and functionality of the Integration tasks.
* Used Spring Framework for authentication components in conjunction with the Hibernate tool.
* Used Maven build tool and Git for source code repository and version controlling.
* Involved in testing the application and followed Test Driven Development (TDD) process.
* Executed all the test cases and fixed any bugs/issues identified during the test cycles.

**Environment:** Java (JEE 5), JavaScript, jQuery, REST, HTML5, Log4J, MongoDB, Spring, Hibernate/JPA, CSS, JBoss 6.0, Node.js, Git, Unix, Splunk, Maven, Eclipse Juno, Toad, SQL Developer, Apache Camel Web services, JIRA.

**3Pillar Global, Fairfax, VA July 2014 – March 2015**

**Sr. Java & J2EE Developer**

3Pillar Global is a software company in developing innovative and adaptive software products. Project involved working with different client requirements under 3Pillar Global to improve critical business processes.

**Responsibilities:**

* Working on accumulator batch application that interfaces with external entities for exchanging claims accumulations for the client business processes.
* Documented results and interacted with client team and take ownership of key deliverables.
* Developed custom JSP, Servlets. POJO's are designed for Hibernate ORM and data access to MySQL.
* Implemented back-end using Spring framework and worked on the controllers to update user interface.
* Involved in writing Spring Configuration XML to define beans using Spring IoC pattern.
* Created an interactive portfolio using JavaScript libraries for the company's website.
* Extensively interacted with client project managers and technical experts to coordinate project deliverables.
* Experience working with web services and integrating third party payment services like PayPal.
* Worked on back-end Express JavaScript framework project on node.js server.
* Developed code for iBatis supporting classes, SQL mapping for Oracle Stored Procedures.
* Planning, deployment, and tuning of SQL Oracle database and NoSQL MongoDB database.
* Debugging and fixing of the bugs during development and deployment of the project.
* Implemented soap web services and consumed in the web GUI client implemented using AngularJS.
* Involved in planning process of iterations under the Agile Scrum methodology.
* Participated in all phases of the SDLC including technical requirements, design, development and unit testing.
* Created different interactive spring web flows for creating, modifying and deleting the case status.
* Extensively worked with Spring modules like Spring ORM, Spring Security.
* Used Gulp build tool to build the project upon changes and run tests automatically.
* Delivered a monitoring application to re-submit transactions into production queues from data bases for error / exception records.

**Environment:** Core Java, J2EE, JDK 1.5/1.6, Spring, SOAP, Hibernate, Node.js, AngularJS, WebSphere, HTML, CSS 3, iBatis, Gulp, Oracle11g, MongoDB, XML, XSLT, JUnit, Maven, JIRA, UNIX Shell Scripting, Linux.

**DealerTrack, Dallas, TX May 2013 – June 2014**

**Java/J2EE Developer**

DealerTrack is North America's premier company providing comprehensive products to dealers, lenders and manufacturers to help the business manage their operations effectively. As part of this project, several key areas in dealer products and automotive brands are improved to support trade-ins, and support more financing options.

**Responsibilities:**

* Actively involved in analysis, design, implementation and deployment of full software development life-cycle.
* Involved in multi-tiered J2EE design utilizing Spring Inversion of Control (IoC) and Hibernate.
* Built using Model-View-Controller (MVC) architecture and used design patterns such as DTO, Intercepting Filter, Singleton and DAO.
* Actively participated in the daily SCRUM meetings to produce quality deliverables and meet deadlines.
* Developed RESTful web services using Jersey JAX-RS implementation.
* Designed and implemented application using JSP, Spring MVC, JNDI, Spring IoC, Spring Annotations, Spring AOP, Spring Transactions, Hibernate, JDBC, SQL, ANT, JMS and Oracle.
* Developed user friendly interface to seamlessly combine the new module with existing login system using AngularJS.
* Developed user interface using JSP, JSP Tag libraries, third party libraries and JavaScript to simplify the complexities of the application
* Worked on using WebSphere server built in JMS provider for communicating with legacy applications
* Used SVN for version control tool and Spring Tool Suite [STS] for IDE.
* Automated the build process through Maven build and continuous integration tool Jenkins.
* Used Spring MVC architecture model for developing front-end request action controller.
* Managed and configured connection pooling on IBM Websphere application server.
* Involved in installing and configuring Maven for application builds and deployment.
* Developed Web services for the services to get the data from external systems to process the request from client side.
* Developed various UML diagrams like use cases, class diagrams, interaction diagrams and activity diagrams.
* Worked on Log4J to validate functionalities and JUnit for unit testing.

**Environment:** Core Java, JDK 7, Hibernate, Spring, Spring Batch, Spring Boot, Spring Security, Servlets, XML, TortoiseSVN, JSP, Spring MVC, JUnit, Maven, WebSphere, JavaScript, JSP, HTML, Agile Methodology, AngularJS, AJAX, Restful, Log4J, SOAP, Oracle, WSDL, JIRA and STS.

**Bodybuilding.com, Boise, ID October 2012 – April 2013**

**Java/J2EE Developer**

Bodybuilding.com is the largest online retail company selling bodybuilding supplements in America. This project involved improving the user interface, interaction controls, order management for users, improving existing warehouse management system to support more number of customers with increasing network traffic to the website.

**Responsibilities:**

* Developed complex JAX-RS and SOAP based Web services to suit the requirements. Consumed various JAX-RS Restful Web services from the client application.
* Development of UI models using HTML, JSP, JavaScript, AJAX and CSS.
* Developed the project in MVC pattern using Spring MVC framework
* Implemented SOAP Web Services and generated WSDL to make service consumable by the client.
* Implemented caching strategies in web services client layer of the application.
* Generated DAO's to map with database tables using Hibernate. Used HQL to query the database and retrieval the objects.
* Used J2EE Design Patterns such as Data Transfer Object (DTO), DAO, Value Object and Template.
* Developed application using JMS for sending and receiving Point-to-Point JMS Queue messages.
* Used Spring IoC, AOP modules to integrate with the application.
* Developed SQL Queries for performing CRUD operations in Oracle for the application.
* Used Maven for generating system builds and Jenkins for continuous integration.
* Configured Log4j logging mechanism to increase logging performance
* Developed the application using IntelliJ IDEA, Maven, Jenkins, Log4J, JUnit, Mockito, Git, JIRA development tools.
* Used Log4J for logging, JUnit for debugging, testing and maintaining the system state.
* Wrote JUnit test cases for Spring Controllers and Web Service Clients in Service Layer using Mockito.
* Participated in builds and deployments using Maven and continuous integration using Jenkins.
* Used GIT to maintain for version control and JIRA to manage the issues/project work flow.
* Involved in team collaborations and writing code reviews using STASH.

**Environment**: Java/J2EE, Core Java, JDK 1.6, Spring, Hibernate, Web Services, JAX-RS, Mockito, SOAPUI, JSP, jQuery, AJAX, HTML, CSS, AngularJS, Maven, log4j, Oracle, PL/SQL, JIRA, JBoss, JMS, STASH, SourceTree, IntelliJ, GIT, UNIX.

**eLogic Learning LLC, Tampa, FL January 2011 – September 2012**

**Java/J2EE Developer**

ESSential by eLogic Learning LLC is LMS for both organization and enterprise model. This projects deals with improvising the eSSential software with new features such as course progress tracking, course modules overview, notification system, scheduling new courses, certification issuing by instructors and improving visual aesthetics of the application.

**Responsibilities:**

* Understanding functional specifications, designing, and creating custom solutions to meet requirements.
* Analyzed the requirements and designed class diagrams, sequence diagrams using UML and prepared high level technical documents.
* Developed a prototype of the application and demonstrated to business users to verify the application functionality.
* Developed and implemented the MVC Architectural Pattern using Struts Framework including JSP, Servlets, EJB, Form Bean and Action classes.
* Implemented server side tasks using Servlets and Action classes in Struts Framework.
* Used Struts Framework for the application, developed Struts Action Classes and Business Logic and have developed Hibernate HQL and Hibernate mappings, created DAO's mappings in Hibernate.
* Developed RESTful web services with JAX-RS reference using Jersey to retrieve or save data.
* Handled performance issues and worked on background job which processes huge records.
* Developed application to protect against web security vulnerabilities like XSS, SQL Injection etc.
* Actively involved in creation of database, modified tables, triggers, and store procedures to clean and validate the data to meet the company specifications.
* Developed user module which shows learning plan content (courses, programs etc.) using flex and JavaScript.
* Involved in documentation, review, analysis and fixed post production issues.
* Maintained the Production and the Test systems. Monitored the logs for resolving the issues.
* Worked on bug fixing and enhancements to the on change requests and reviews.

**Environment**: Java, JDK 1.7, JSP, Servlets, Struts, Hibernate, Jersey, JMS, Oracle 10g, ANT, Log4j, Eclipse, SVN, Web Services (REST), Tomcat 8, Maven, HTML, CSS, XML, jQuery.

**Numerix, New York, NY July 2009 – December 2010**

**Java/J2EE Developer**

Numerix is market analytics computer software company. In this project, risk analytics product of Numerix was to be improved to support reading from multiple data sources, integration of the services and user interfaces development.

**Responsibilities**:

* Involved in implementing the data persistence functionality in the application by using Hibernate to persist POJO instances. This involves configuring, and maintaining the Hibernate configuration files.
* Develop the Spring Web flow and design the persistence model using the Hibernate.
* Developed the controllers, repository, services and the view pages in MVC fashion.
* Developed server-side Spring SOAP web service and generated WSDL for each web service.
* Designed and developed various modules of the application with J2EE design architecture, frameworks like Spring MVC architecture and Spring Bean Factory using IoC, AOP and EJB concepts.
* Involved in creating Spring Batch jobs. Used Spring (IoC and Workflow). Developed different Servlets for processing incoming requests and send responses.
* Design the database model and also the domain model in the application.
* Develop some JUnit test cases for the domain model as well as the data model.

**Environment**: JDK 1.5/1.6, Core Java/J2EE (Servlets, JSP/JSTL), Spring MVC, Spring security, Hibernate, Eclipse 3.6, JavaScript, Oracle, TOAD, XML, JUnit 4, Maven, UNIX/Linux

**Avansys Software Solutions, India May 2008 – June 2009**

**Jr. Java/Web Developer**

This project was developed mainly for mid-size service oriented organization Professional Services. It helps HR find and search the employee database. Identifies opportunities and creates activity plans to handle employee resources in the company.

**Responsibilities:**

* Involved in analysis, design, coding, testing and deployment of the software.
* Developed Servlets, core Java components, designing JSPs and controller classes.
* Extensively used Spring MVC architecture for the application development.
* Provided Hibernate mappings for database relation with objects and XML configuration file
* Installed, configured and deployed WAR files on Apache Tomcat server.
* Performing HQL queries in java objects using for DAO pattern.
* Client side validation of the forms using JavaScript.
* Performed updates to Maven configuration of the project for build automation.
* Extensively created and used JSP tag-libraries.
* Database used was Oracle and SQL Developer was to create database objects like Stored Procedures, Tables, Views, Sequences, Cursors, Packages and Triggers.
* Unit testing and integration testing was performed and the application was deployed on Tomcat server.

**Environment**: JDK 6, J2EE, JSP, Spring MVC, Maven, Hibernate, Tomcat 5.x, Eclipse, HTML, SQL, JavaScript, XML, Oracle 10g, JUnit, Windows XP.

**EDUCATION**

* **Bachelor of Engineering** in Computer Science