**Sahil Habib**

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## SUMMARY:

* Over 7 years of experience as Software Developer in Analysis, Design, Development and Testing and Implementation of applications on Java/J2EE technologies.
* Experience working with Agile methodology implementations like Daily scrum meetings, sprint planning’s, and resource planning.
* Strong Knowledge of Object Oriented Design Methodologies such as Polymorphism, Inheritance and Encapsulation.
* Good understanding of Java/J2EE Design Patterns like Singleton, Factory, Front Controller, Value Object, Business Delegate and Service Locator.
* Extensive development experience in web applications using Java, J2EE, JSP, Servlets and APIs like JDBC, XML and JavaBeans.
* Strong experience in implementing MVC framework like Spring and ORM tools like Hibernate in J2EE architecture.
* Proficient with development of RESTful Web Services using JAX-RS and spring framework for exchange of JSON and XML representations.
* Expertise working with Front-end tools like Angular JS, JavaScript, JQuery, AJAX, JSON, HTML/DHTML and CSS for view layer.
* Experienced in developing interactive web applications with Single Page Applications (SPAs) Framework using Angular JS.
* Experience in developing SQL, Stored Procedures, functions, triggers using Oracle and comfortable working with databases like SQL Server, DB2, and MS-SQL.
* Expertise in using J2EE Application Servers such as WebSphere, WebLogic, JBoss and Web Servers like Tomcat.
* Experienced in build tools like ANT and Maven, Log4j for Logging and JUnit for testing.
* Experience in handling Version Control Systems like CVS, GIT and SVN.
* Working experience with the operating systems like UNIX, Linux and Windows.
* Strong analytical, interpersonal and communications skills. Demonstrated track record of analyzing situations, implementing in a fast-paced environment.
* Fast learner, good at team work and ability to adopt new technology.

## SKILL SET:

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| **Programming Languages** | Java, C/C++, SQL, PL/SQL. |
| **J2EE Technologies** | JDBC, Hibernate, Servlets, JSP, JavaBeans, Web Services (SOAP/REST). |
| **Operating Systems** | Windows, Unix/Linux. |
| **Web Technologies** | Angular JS, HTML, XML, JavaScript, JSON, AJAX, JQuery, CSS. |
| **Web/App**. **Server** | WebSphere, Apache Tomcat, JBoss, WebLogic. |
| **Frameworks** | Spring MVC, Hibernate. |
| **Design Patterns** | Singleton, Factory, Front Controller, Value Object, Business Delegate, Service Locator. |
| **RDBMS** | Oracle, DB2, MS SQL Server. |
| **Tools** | ANT, Maven, JUnit, Log4j, GIT, CVS, SVN. |
| **IDEs** | Eclipse, MyEclipse, RAD, NetBeans. |
| **Methodologies** | Waterfall Model, Agile. |

## EDUCATION:

* Bachelors in Computer Science from University of Engineering and Technology, Peshawar, Pakistan.

## PROFESSIONAL EXPERIENCE:

**Client: National City Corporation, Cleveland, OH**

**Role: Sr. Java Developer**

**Duration: October 2016 toTill date**

**Responsibilities:**

* Worked in all the phases of SDLC including Requirements Collection, Design, and Analysis of the Customer Specifications, Development and Customization of the Application.
* Worked on HTML5, CSS3, JavaScript, XML, Angular JS for developing UI components.
* Used Angular JS for creating responsive list renderer for single web application.
* Developed application using Spring MVC, JSP, JSTL and AJAX on the presentation layer, the business layer is built using Spring and the persistent layer uses Hibernate.
* Used Hibernate ORM for data persistence and transaction management.
* Used Hibernate in data access layer to access and update information in the database.
* Used XML to transfer the application data between client and server. In server-side Servlets is used to construct and parse the data in XML format.
* Developed Java Web applications (API) using RESTful web-services to provide response in JSON format.
* Used the Web services for transmission of large blocks of XML data over HTTP.
* Used J2EE design patterns like Value Object Pattern, Business Delegate, service locator, and session façade, Singleton, Factory and DAO.
* Developed and Deployed Components in the Apache Tomcat Application Server.
* Wrote the Oracle PL/SQL stored procedures, triggers, and views.
* Used Log4J for logging in the application, ANT tool to build and configure J2EE applications.
* Performed unit testing using JUnit framework and fixed the problems.

**Environment**: Java, J2EE, Spring, Hibernate, MVC, Eclipse, XML, HTML5, CSS3, JavaScript, Angular JS, AJAX, JSON, RESTful Web Services, WebLogic, Apache Tomcat, PL/SQL, Oracle, ANT, Log4j, JUnit, GIT, Windows.

**Client: Barclays, New York, NY**

**Role: Java Developer**

**Duration: September 2015 to October 2016**

**Responsibilities:**

* Actively involved in designing, coding, testing, and documentation using Rational Unified Process (RUP) for analysis and design of application.
* Used JavaScript for the client side validations and Spring MVC Framework for developing Web based application.
* Developed the responsive UI web pages using HTML5, CSS3, Angular JS, JavaScript, and AJAX.
* Implemented Routing part of application using Angular JS UI router module, routing provider service with HTML views/CSS styles.
* Used Spring framework for Dependency Injection (IOC) and integrated with Hibernate framework.
* Used Hibernate, object/relational-mapping solution of mapping data onto the Oracle database.
* Developed ORM mapping using Hibernate for data persistence and retrievals on Oracle database.
* Developed REST Web Services clients to consume those Web Services as well other enterprise wide Web Services.
* Developed Spring JMS message listeners to consume messages from queue and developed spring scheduling components to perform batch operations.
* Developed SQL stored procedures and prepared statements for updating and accessing data from database.
* Created build scripts, deployment using ANT script for application setup.
* Performed unit testing and system functionally testing routine using customized test cases and tools such as JUnit.

**Environment**: Java, J2EE, Spring, Hibernate, Servlets, JMS, Angular JS, HTML5, CSS3, JSON, JavaScript, AJAX, REST Web Services, WebLogic, MS SQL, Oracle, PL/SQL, Log4j, JUnit, Agile, ANT, GIT, Windows.

**Client: Coventry Health Care, Bethesda, MD**

**Role: Java Developer**

**Duration: April 2014 to September 2015**

**Responsibilities:**

* Followed Agile methodology for requirement gathering, analysis and application design.
* Designed and developed User interface screens using HTML5, CSS3, AJAX, JavaScript and Angular JS.
* Integration of the Front-End web interface with the Spring MVC, Angular JS, JSP, HTML and CSS.
* Implemented Angular JS Service layer with utility functions to get data from back end using REST based service calls and pass back to Angular Controllers.
* Implemented a Middle tier using Spring MVC to process client requests and implement server side code to be executed.
* Used Spring MVC for Servlet configurations both during application development and test.
* Designed, developed and integrated Spring DAO layer with Hibernate.
* Generated Hibernate XML files for the configured beans.
* Applied Object oriented methodologies and core J2EE design patterns like Factory, Business Delegate, and Singleton.
* Wrote SQL and PL SQL - Stored procedures, functions, sequences, triggers, cursors, object types.
* Used RESTful Web Services to fetch data asynchronously and render an appropriate view.
* Worked on JMS for sending a message and Message Driven Bean (MDB) to receive the message for providing Asynchronous communication.
* Used Log4j for auditing, debugging and error logging purposes.
* Installed and configured JBoss server developer and test environments.
* Used JUnit for testing the application modules.
* Used Maven for Build process and continuous integration.

**Environment:** Java, J2EE, Agile, JSP, HTML5, CSS3, JSON, JavaScript, Angular JS, Spring MVC, JMS, Hibernate, Eclipse, REST, UML, Log4j, Oracle, SQL, PL/SQL, JUnit, JBoss, Maven, SVN, Windows.

**Client: Target, Minneapolis, MN**

**Role: Java Developer**

**Duration: October 2012 to April 2014**

**Responsibilities:**

* Actively involved in the Analysis, Design, Implementation and Testing of Software Development Life Cycle (SDLC) of the project.
* Designed Use Case diagrams, Class diagrams and Sequence diagrams and Object Diagrams in the detailed design phase of the project.
* Developed presentation layer of the project using JSP, HTML, CSS, JavaScript, JQuery and AJAX.
* Used as XML parser to parse xml document containing application configuration information.
* Implemented Dependency Injection (IOC) feature of Spring framework to inject beans into User Interface and AOP for Logging.
* Developed persistence Layer using Hibernate to persist the data and to manage the data.
* Developed Hibernate configuration files and queries and Implemented DAO classes.
* Configured development environment using WebSphere application server for developer’s integration testing.
* Developed reusable and interoperable Web Service modules based on SOA architecture using SOAP.
* Written complex SQL queries, stored procedures, functions and triggers in PL/SQL.
* Developed ANT build scripts for compiling and building the project.
* Configured and used Log4j for logging all the debugging and error information.
* Used SVN Repository for Version Control.
* Created test plans and JUnit test cases and test suite for testing the application.

**Environment:** Java, J2EE, Hibernate, Spring, JSP, HTML, CSS, JavaScript, JQuery, AJAX, WebSphere, XML, Eclipse, SOAP Web Services, ANT, Oracle, PL/SQL, SQL, Log4j, SVN, JUnit, Windows.

**Client: Liberty Mutual Insurance, Boston, MA**

**Role: Java Developer**

**Duration: June 2011 to October 2012**

**Responsibilities:**

* Participated in all phases of SDLC includes areas of requirement gathering, analysis, estimation, design, coding, testing and documentation.
* Worked in designing phase of UML diagrams, Flow charts using Rational Software Architect.
* Worked on J2EE technologies like JSP, Servlets for developing different modules in Controller component.
* Developed different GUI screens JSPs using HTML, JavaScript, JQuery and CSS.
* Consumed JQuery APIs to handle the events, Validation issues and client side functionalities.
* Developed SOAP Web Service as publisher/producer and several REST web services supporting both XML and JSON to perform tasks.
* Developed complete solution using Spring MVC, Service layer and DAOs for implementing filters for list pages as well as advanced search functionality using Hibernate Criteria restrictions.
* Used Eclipse IDE to develop and deploy the application code.
* Developed PL/SQL packages and triggers.
* Implemented the mechanism of logging and debugging with Log4j.
* Version control of the code and configuration files are maintained by SVN.
* Developed test cases for Unit testing and performed integration and system testing using JUnit.
* Wrote Maven scripts for automated deployment of the application.

**Environment:** Java, J2EE, Spring, Hibernate, XML, JSP, HTML, JavaScript, CSS, JQuery, JSON, Oracle, PL/SQL, WebSphere, Oracle, NetBeans, Web Services (SOAP, REST), Log4j, SVN, JUnit, Maven, Unix.

**Client: Mobilink, Islamabad, Pakistan**

**Role: Jr. Java Developer**

**Duration: January 2010 to May 2011**

**Responsibilities:**

* Participated in Software Development Life Cycle (SDLC) of the application: Requirement gathering, Design Analysis and Code development.
* Developed front-end screens with JSPs, HTML, DHTML, CSS and JavaScript.
* Used Spring Framework for Dependency injection and integrated with Hibernate.
* Used Hibernate framework for DAO layer to access the Oracle database Used for client side validations.
* Developed SOAP Web Service components with JAX-WS from WSDL files for invoking the methods.
* Worked on triggers and stored procedures on Oracle database.
* Worked on Eclipse IDE to write the code and integrate the application.
* Application was deployed on WebSphere Application Server.
* Developing technical architecture documentation based upon business requirements.
* Enhancing and maintaining existing application suite.
* Communicating development status on a regular basis to technology team members.
* Coordinated with testing team for timely release of product.

**Environment:** Java, J2EE, Spring, Hibernate, Servlets, HTML, DHTML, CSS, JavaScript, JSP, SOAP, WebSphere, Oracle, JUnit, CVS, Eclipse, Maven, Windows.