**Jarmanjeet Boparai**

**Java Developer**

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**OVERVIEW**

* 5+ years of experience in Analysis, Design, Development, Support, Implementation and testing of Web based and Client Server applications.
* Experience in Full software development life cycle implementation including Business interaction, Requirement Analysis, Design, Development, Testing and Documentation phases and Web based Enterprise Applications using Java/J2EE on **Windows** platforms.
* Expertise in designing and developing multi-tier enterprise level web based applications using Java, J2EE technologies and Frameworks like **JDBC, Servlet, JSP, JAXP, JAXB, JSF 2, Web Services (RESTful, SOAP), Multi-threading, Hibernate, Spring (IOC, MVC, REST, AOP, Security, ORM)** etc
* Experienced in using Application/WebServers such as **WebLogic, WebSphere, JBOSS, Glassfish, Jetty and Apache Tomcat.**
* Experience in database development and implementation using RDBMS, PL/SQL such as **MySql**, **SQLServer, Oracle, and DB2**.
* Expertise on developing front-end cross-platform mobile web application based on **HTML5, JavaScript, CSS, XML, jQuery, AngularJS, Sencha** etc. for creating universal mobile apps.
* Expertise on designing web pages using **Responsive CSS Design, JQuery UI, Bootstrap and Media Queries.**
* Experience in Bussiness Process and Decision Management Design using **Drools and jbpm Rules engine.**
* Experience with various IDE’s such as **Eclipse, NetBeans Toad, Oracle SQL Developer, MySQL Workbench Editor.**
* Good working knowledge in object-oriented, distributed systems, Network Applications
* Experience and full understanding of Software Development Life Cycle.
* Extensive experience working in an **Agile development environment**
* Experience in reverse engineering, debugging and troubleshooting the existing code.
* An enthusiastic and project-oriented team leader/player with solid communication skills.
* Motivated to take independent responsibility.
* Excellent analytical and problem-solving skills and can learn new technologies very fast

**EDUCATION**

Diploma in Electronics(Sheridan College 2011)

Bachelor of Technology in Electronics and Communication( PTU- INDIA(2010))

**TECHNICAL SKILLS**

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| **Java** | Object-Oriented Programming, Multithreading, Collection Framework, JDBC, AWT, SWING, Network Programming with Socket and RMI, JNDI,C++ |
| **J2EE** | Servlet, JSP, JSTL, JAXP, JAXB, JSF, Web Services, JAXWS (SOAP), JAXRS (REST), JUnit, JTA |
| **Framework & others** | Spring 3.5 (IOC, MVC, REST, AOP, Security, ORM), Hibernate 3.5, Primefaces 3, Log4j |
| **Web Designing** | HTML, CSS, JavaScript, Responsive Design, JQuery UI, Bootstrap and Media Queries |
| **Cross-Platform (Front-End)** | Web Mobile, HTML5, JavaScript MVC, CSS3, AJAX, JSON, XML, jQuery, AngularJS, Sencha |
| **Server** | Jenkins,Apache Tomcat, Jetty, JBoss, Glassfish, WebLogic, WebSphere, ActiveMQ |
| **Version Control** | SVN, Git, CVS |
| **Databases** | PL/SQL, RBDMS, MySQL, Oracle 11g, DB2, SQL Server 2008, MS Access 2000 |
| **Build Tool** | ANT, Maven |
| **IDE & Other Tools** | Eclipse, PL/SQL Developer, Dreamweaver, Toad, Oracle SQL Developer, MySQL Workbench Editor, MySQL Query Browser |

**PROFESSIONAL EXPERIENCE**

**Java Developer - Living Direct, Austin, Texas (May 2016-Till Date)**

Living Direct is a portal for online shopping for today's popular home appliances quick, easy and affordable. Carrying everything from refrigeration units to portable air conditioners, Living Direct assure to have whatever home or patio appliance you're currently in the market for. By reviewing the steady stream of customer comments, Living Direct is able to provide you with the most reliable products on the market today.

**Responsibilities**

* Analyzed and estimating the change requirements.
* Helped design and code website content using HTML5, CSS3, JQuery and Javascript.
* Used AJAX web programming technique to make the required change to speed up the applications that run on the web.
* Used SVN for revision Control/ Configuration Management.
* Used JavaScript for client side validation.
* Involved in JDBC connection pooling to access the oracle database.
* Implemented open source Log4j logging framework in whole application.
* Worked in the enhancement of registration servlet application using Java, servlet, JSP, JSTL, Spring and several design pattern like MVC2, DAO, DTO.
* Used JAX- WS for developing Web Services.
* Used regular Java classes to develop the middleware.
* Used EJB for modular construction of enterprise application in the server-side.
* Responsible for main module of the Hibernate 3.0 including all the key Hibernate features such as session support, transaction management, object caching or HQL.
* Worked on developing user interfaces for member portal using JSP and JSTL, and converted the request parameters from user interfaces into XML format.
* Implemented application logging using log4j framework.
* Automated, modified, executed, debugged and analyzed test results to uncover defects in software applications.
* Developed JUnit test cases.
* Interacted with customers in solving their issues in portal.

**Environment:** J2EE 1.6, JSP, Spring MVC 3.0, Oracle 10g, HTML, XML, Servlets 2.5, Eclipse 3.4.1, Weblogic 10.x, JavaScript Jquery, WebServices JAX-WS,Soap, SQL Server, Windows 7, Quality Center, Tortoise SVN, JUnit 4.0, ANT 1.6, Log4J.

**Java Developer - Keurig (van-houtte), Calgary, Canada Apr 2014 - Apr 2015**

As Canada's leading coffee services provider, we're dedicated to providing diversified solutions that meet our clients' needs. Our national standing is rooted in our local presence, allowing us to serve you with all the benefits of a large corporation while giving you the personalized service of a smaller provider. Our heritage is a unique combination of coffee roasting traditions and revolutionary technologies, making us a complete coffee solution that is unmatched by any other.

**Responsibilities:**

* Involved in the analysis, design and development and testing phases of Software Development Life Cycle (SDLC).
* Used Spring framework, developed the application using MVC Architecture.
* Developed the Action Class to handle the request and responses.
* Used Core Java to develop Business Logic.
* Used Spring framework to implement IOC/DI and to manage the beans’ life circle
* Deployed the Web Application in JBoss.
* Developed POJO Objects and used Hibernate as the Object-Relational Mapping (ORM) tool to store the persistent data in Oracle database.
* Worked With the development team to create appropriate cloud solutions for clients needs
* Developed the UI using HTML, CSS, JSP and JavaScript.
* Developed Unit Test Cases. Used JUnit for unit testing of the application.
* Deployed the project using Maven.
* Provided Technical support for production environments resolving the issues, analyzing the defects, providing and implementing the solution defects.

**Environment:** Core Java, J2EE, Spring, Hibernate, MVC, SQL, HTML, CSS, JSP, JavaScript, JBoss, Oracle, JUnit, Maven, CVS.

**Java/J2EE Developer - SCM, Calgary, Canada Aug 2013 - Apr 2014**

Supply Chain Management (SCM), Canada's largest retail logistics services organization and an Exel company, has signed a five-year contract extension for its business with Walmart Canada.SCM provides dedicated transportation, logistics and value-added services to Walmart's 312 stores and supercentres nationwide.

**Responsibilities:**

* Participated in project planning sessions with business analyst and team members to analyze business IT requirements and translate business requirements into working model.
* Involved in defining and designing the tiers of the applications and implementation with J2EE best design pattern.
* Developed and maintained elaborate services based on several open source technologies such as Hibernate, ORM, and **Spring** Framework.
* Designed and developed cross platform user interfaces using JQuery, AngularJS, Bootstrap, HTML and CSS.
* Use JQuery validations to validate the fields of web forms like user registration, login page.
* Extensively used Hibernate and HQL to mapping POJOs and implement data persistence in database.
* Implemented DAO design pattern for handling the access to data source objects.
* Configured **Spring** web based and RESTful application (application\_context.xml and web.xml).
* Coordinating with QC during Releases.
* Used Eclipse as IDE tool to develop the application and JIRA for bug and issue tracking.
* Used SVN for software configuration management and version control.
* Deployed the application on the JBoss Application Server.
* Utilized Spring beans and entity beans to manage the business logic and persist the data.
* Designed XML schema for the system.
* Involved in unit testing and system testing and also responsible for preparing test scripts for the system testing.
* Used both Windows and Linux platforms for developing the application.
* Used Maven for the project build management.

**Environment:** Java, Java EE, Spring MVC, **Spring** RESTful, JMS, JSON, WS - Security, Hibernate, SQL, PL/SQL, TOAD, JBoss Application Server, Oracle, SVN, HTML, CSS, JQuery, Bootstrap, AJAX, JSON, Maven 3

**Java Developer - Airwill Electrical, Toronto, Canada Aug 2011 – Aug 2013**

Airwill, is a leading electrical supply wholesale distribution company that provides a vast range of products and services for the Greater Toronto Area  (GTA). Airwill has been the preferred choice by popular contractors  and will continue to deliver high quality electrical parts because of the outstanding customer service we provide. Our company will continue to excel and become a leader in the electrical supply industry.

**Responsibilities:**

* Used Spring MVC to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier of the application.
* Involved in integrating spring with JDBC for persistence operations using spring JDBC Template.
* Developed UI modules using JSP, JavaScript, CSS and C++.
* Involved in writing complex SQL to handle the persistence operations as per the requirements and knowledge of stored procedures used in application.
* Used Spring Core for dependency injection/Inversion of control (IOC).
* Application is built using standard design patterns such as DAO, Abstract Factory, Singleton and MVC.
* Used JUnit framework for Unit testing of application.
* Involved in defect fixing during SIT and QA phase of the application.
* Actively participated in code re-factoring, performance tuning and troubleshooting of the application.
* Production support and resolving production defects in timely manner.
* Monitored batch jobs in production.
* Involved in writing the parsers for parsing and building the XML documents using DOM Parsers.
* Developed the custom Logging framework used to log transactions executed across the various applications using Log4j.
* Prepared SOA readiness assessment on the current client infrastructure
* Contributed to the development of the Reference Architecture as a guideline for the future SOA
* Used SVN and version control.
* Used Maven automated build scripts to compile and package the application.
* Actively participated and presented the completed specifications during the code reviews to ensure the development is complete and follows the corporate standards.

**Environment**: Java, Java EE, JSP, JSTL, JDBC, Eclipse, Spring (IOC, MVC, ORM), Log4j, SMTP, TOAD, JNDI, Oracle, Servlet, XSLT, JAX-B, Web Publisher, SOAP UI, SVN, Maven.

**REFERENCE:** Available on request.