

## MONITOR AND MANAGEMENT

### Summary

Dedicated and hardworking professional having around 2+ years of IT industry experience in the field of Client/Server Applications. Experience in developing web based applications using JDK 1.5/1.6/1.7, JAVA/J2EE, Servlets, JSP, HTML, XML, JavaScript, JQuery, Ajax and JDBC. Strong SQL programming skills for web application using Oracle at back end. Experience in Java design patterns such as Factory, Singleton, and so on. Strong experience in all the phases of software development life cycle including requirements gathering, analysis, design, implementation, deployment and support. Worked with Struts2, Hibernate and Spring framework for project configuration and developing. Excellent problem solving skills with a strong technical background and good communication and interpersonal skills. Self motivated and a good team player.

### Highlights

Technical Skills Languages: Java, SQL, PL/SQL, Java Script Application/Web Servers: Glass fish, Apache Tomcat Front-End Technologies: HTML, Java Script, JSP, CSS, AJAX. Java/J2EE Technologies: JavaBeans, JDBC Framework: Struts, Spring. Development Tools: Eclipse Work Database: Oracle10g Design Patterns: Factory, Singleton, Proxy, Adapter, Decorator, Strategy, Template, Composite, Façade, Iterator

### Experience

Aug 2014 to Sep 2014

Bickford Senior Living Developed and implemented Kangying No.5 product on Anbang Insurance company's online platform. Cooperate with other departments to insure the correctness and accuracy of the interface protocol. Responsible for the synchronization and merge of code in different environments.

monitor and management Mar 2014 to Jul 2014

Cvs Health 2014/03 -2014/07 This system is designed as an online training platform for customer's employees. The employees were required to study the materials that published by their managers and take tests to accomplish their studies. They can also use this system to apply offline practical trainings and evaluations. All the study, training, evaluation states can be monitored and managed by their corresponding supervisors. The monitor and management authorities are supported by a flexible designed role based access control mechanism. Authorities can be assigned to specified user or specific group of users based on their jobs or ranks. The system is designed using Struts 2 as MVC framework with Oracle 10g database. Adopted Ext JS as the UI framework along with JSP, CSS, JQuery for the UI presentation. Achievements: <sup>TM</sup> Involved in gathering and analyzing the requirements <sup>TM</sup> Designed UI screens using JSP, HTML, CSS and used JavaScript for Client Side Validations. <sup>TM</sup> Implemented the Spring framework for Dependency Injection <sup>TM</sup> Developed Oracle functions, procedures, packages using PL/SQL <sup>TM</sup> Worked on bug fixes and code enhancements <sup>TM</sup> Implemented the Spring JDBC Template for DAO layer <sup>TM</sup> Used SVN to manage the versions and merge the code <sup>TM</sup> Involved in designing database tables <sup>TM</sup> Developed the application on Eclipse and used Eclipse plug-in features for editing, debugging, compiling, formatting etc. <sup>TM</sup> Involved in performing code review Technologies & techniques used: Java, Struts 2, Spring, HTML, CSS, JSP, JavaScript, JQuery, Ajax, Oracle, SVN, Tomcat, XML Online Exam Platform of STATE GRID Corporation of China

Java Developer Sep 2013 to Jan 2014

Online Exam Platform This system is aimed to support our customer's Recruitment. They used the Online Exam Platform to organize large scale online exams. Materials including documents, videos, audios etc. could be posted to the exam candidates for review purposes. The system is designed using Java 1.5 and J2EE technologies with Oracle 10g database. Struts 2 was used as MVC framework, GUI was designed with JSP, Javascript, CSS, Ajax. Achievements: <sup>TM</sup> Developed web pages using JSP, Javascript, JQuery, Ajax <sup>TM</sup> Developed Service Layer using Spring <sup>TM</sup> Developed Oracle functions, procedures using PL/SQL <sup>TM</sup> Implemented the Spring JDBC Template for DAO layer <sup>TM</sup> Involved in designing database tables <sup>TM</sup> Using Tomcat as web container <sup>TM</sup> Involved in performing code review Technologies & techniques used: Java, Struts 2, Spring, HTML, CSS, JSP, JavaScript, JQuery, Ajax, Oracle, SVN, Tomcat, XML

### Education

Master's , Computer Science 2016 Maharishi University of Management 1/4 City , State , US Master's Degree in Computer Science (expected completion 2016) Maharishi University of Management, Fairfield, Iowa

Industrial Engineering 2011 State University of New York at Binghamton 1/4 City , State , US MS, Industrial Engineering, August 2011 State University of New York at Binghamton, NY

BE , Inorganic Nonmetallic Material Engineering 2009 Dalian University of Technology 1/4 City , CN BE, Inorganic Nonmetallic Material Engineering, 2009 Dalian University of Technology, Dalian, China

### Skills

Ajax, Css, Database, Html, Java, Javascript, JQuery, Jsp, Model View Controller, Model-view-controller, Mvc, Oracle, Oracle 10g, Pl/sql, Sql, Struts, Subversion, Svn, Tomcat, Xml, Apache, Design Patterns, JavaBeans, Maintenance, Prototype, Prototypes, Stored Procedures, Access, Eclipse, Jdbc, Training, Ui, User Interface, Graphical User Interface, Gui, J2ee, Recruitment, Industrial Engineering