

## JAVA DEVELOPER

### Summary

Experience in all the phases of Software Development Life Cycle - analysis, design, development, deployment, testing and maintenance of enterprise applications. Proficient in using various design patterns such as MVC, Singleton, Factory Pattern. Experience developing front end components using JSP, HTML5, CSS, Java Script. Excellent understanding and expertise in web tier frameworks like Struts and Spring MVC. Good work experience on RDBMS like Oracle and MySQL. Creating SQL statements & Sub queries. Design and development of web-based applications using different Web and application servers such as Apache Tomcat, Web Sphere. Used integrated environment for java such as Eclipse, My Eclipse, Net Beans.

### Highlights

C, C++, Java, J2EE SQL Servlets, JSP, Struts, Spring, Java script, Java Mail, Web Technologies : HTML, CSS, XML, , HTML5 Databases : Oracle and MySQL Tools/Software : Eclipse, My Eclipse, Net Beans, SQL, UML Application/Web Server: Apache Tomcat, Web sphere and Web Logic Operating Systems: Windows, UNIX, Linux Other Tools & Design MVC, Front Controller, Service Locator, Singleton, Patterns: Factory Pattern.

### Experience

#### Java Developer

July 2015 to December 2015 Publicis Groupe Sa i¼ Austin, TX

- Created Design Docs from Functional Specifications.
- Implemented Spring MVC framework in the application.
- Developed Object -- Relational (O/R) mapping using Hibernate 3.0.
- Developed Data Access Object (DAO) persistence layer using Hibernate 3.0.
- Involved in development of WebServices using JAX-WS 2.0 to get data from the SAP System.
- Used Tomcat Web Server 5.5 for development purpose.
- Used Oracle Sql Developer 1.2.0 for Oracle 10g for running queries to confirm the results from the application.
- Provided support to the testing team and also involved in the Bug Fixing.
- Environment: Hibernate 3.0, Spring 2.0, JSP 1.2, Java Swing, Servlets 2.1, EJB 2.0, JDBC,.
- JavaScript, UML, HTML.

#### Java Developer

July 2012 to October 2012 Publicis Groupe Sa i¼ Arlington, TX

- Team Size: 4 members Duration : 3 months (February 2013 Â April 2013) Implementation of Hidden Field Equations in Public Key Cryptography Synopsis: Cryptography is a science of writing in secret code.
- Hidden Field Equations (HFE) is a public key system that can be used for encryption.
- It is based on polynomial equations over finite fields and their extension fields.
- The polynomial over an extension field can be used as a private key.
- A vector of polynomials over the underlying finite field can be used as a public key.
- HFE also uses private affine transformations to hide the extension field and the private polynomial.
- Responsibilities: Designed the front end using Java swing (GUI) involving UI design taking care of joining the hidden functionality.
- Implemented the HFE algorithm for encrypting the file.
- Implemented client-server architecture.
- Environment: Java, J2EE, Java Swing, UML.

#### Java Developer

Saic i¼ Warren, MI

- Team Size: 8 members.
- Duration : ( January 2016- Till Date).

#### Bickford Senior Living

- Involved in development of the applications using Spring Web MVC and other components of the Spring Framework, the controller being Spring Core (Dispatcher Servlet).
- Implemented controller (abstract) and mapped it to a URL in servlet.xml file.
- Implemented JSP corresponding to the controller where in the data was propagated into it from the model and view object from the controller Designed and Implemented MVC architecture using Spring Framework, which involved writing Action Classes/Forms/Custom Tag Libraries & JSP pages.
- Used Spring framework along with JSP, HTML, CSS and Java Script to construct the dynamic web pages (presentation layer) for the application.
- Designed, developed performed configuration of Spring Application Framework .
- Environment: Java, J2EE, Spring MVC, HTML, Java Script, UML, TOAD 10.1, PL/SQL, JSP, CSS,.
- JDBC, SVN.

### Education

Master of Science : Computer Science, June, 2015 University Of Central Missouri Computer Science  
Lees Summit i¼ State, United States GPA: GPA: 3.28 GPA: 3.28

Bachelor of Science : Information Technology , April,2013 Gitam University i¼ City , State , India GPA: GPA: 3.3 Information Technology GPA: 3.3

#### Skills

Apache, C, C++, client-server, Controller, encryption, Cryptography, CSS, DAO, Databases, database, Eclipse, EJB 2.0, EJB 3.0, XML, Forms, Frame, Functional, GUI, HTML, HTML5, IBM, DB2, Web sphere, J2EE, Java, JSP, JSP 1.2, Java Swing, Beans, JavaScript, Java Script, JDBC, Linux, Logic, Access, Mail, Windows, MVC, MySQL, Operating Systems, Oracle, Developer 1.2.0, PL/SQL, Oracle Sql, SAP, Servlet, Servlets 2.1, Servlets, SQL, Struts, TOAD, Tomcat, UML, UNIX, UI design, view, Web Server 5.5, Web Server, web pages, written