Danish Ahmed

Phone: 214-718-6487
Email: ahmed.danish6487@gmail.com
LinkedIn: linkedin.com/in/DevOOJP

AREAS OF EXPERTISE

Over 10+ years of IT experience in web application development in back end and server-side programming using Java and J2EE with client server technologies.

· Experienced and highly knowledgeable in all phases of the Software Development Life Cycle, continuous integration, and **Typed Base Objects** and **Business Object Framework**
· Experience in Server-side programming using **Java 8.0/7.0, J2EE, Java Servlets 3.0, JSP 2.0, JDBC 3.0, HTML, XML, MDB, AngularJS, and DFC**
· Experience in **J2EE/JEE Design Patterns, Vaadin, MVC Architecture, Hibernate 4, Spring 3** and **Struts frameworks.**
· Experience in using dynamic web content technologies including **JavaScript, AJAX, SVN, Log4J,** including **build tools, Maven and Ant.**
· Used Jenkins for continuous integration and development
· Expert in core java with strong understanding of Collections, Multithreading, Event handling and exception handling.
· Experience in designing systems based on **Object Oriented Programming** (OOP) and **Object-Oriented Analysis and Design** (OOAD) methodologies.
· Experienced in using Web/Application Servers with **WebLogic 8.1, Apache Tomcat 7-8.x, and WebTop content server.**
· Strong **RDBMS** Skills using **Oracle 8.x/10.x, MY SQL 5.6**
· Worked with Web Services using **SOAP**, **WSDL** technologies and **DFS**
· Worked different self-managing roles in an agile environment which includes gathering information, analysis, and basic monitoring, and an outstanding team player. With strong interpersonal, verbal and written communication skills.

TECHNICAL SKILLS

Languages:
JAVA, J2EE, HTML, XML, XSL, XSLT, XSP, JavaScript.

Java Technologies:
 Java 8.0/7.0, Applets, J2EE (JSP 2.0/2.1, EJB 3.0, JDBC 3.0, JNDI, Java Beans, Servlets 3.0, Maven, and JMS.

DBs & Web Technologies:
Oracle 11g/10.x/9i/8i/7.X, DB2, MS SQL Server, BI publisher. DQL, HTML, DHTML, AJAX, MySQL, WebLogic, DFC

Frameworks:
Struts MVC 1.1/2.0, Spring Boot, Hibernate 3, Java Server Faces, Vaadin 7-8, REST. BOF, Apache Cocoon 2.1, KendoUI

IDE's:
Eclipse Oxygen 4.7x, NetBeans 8.2, SQL Developer, Toad, SQLYog, Documentum Composer, IntelliJ

PROFESSIONAL EXPERIENCE

DataDreamers/ FullSteam – Elmwood, LA
Sr. Software Engineer Aug 19' – Current
DataDreamers provides restaurant delivery service software that primarily includes a web interface that supports delivery order management, and dispatch system

Project: Design, develop an email service that will send out various reports to existing clients in html and xsl formats.

Responsibilities:

• Developed XSP pages for a new email service that uses JavaScript, CSS and java logic.
• Used Separation of Concerns (SoC) design pattern that separates user interface and logic in java and JavaScript
• Used Apache Cocoon to perform accessing, storing, reading and writing data in xml format
• Used serializers to transform SAX events into binary/char streams for final output, and queried data using MYSQL
• Serialized xml content to HTML using new configured parameters.
• Created new HSSF serializers that creates spreadsheets in XLS format using Gnumeric spreadsheet application
• Created XSLT pages to present input fields in the web applications and created stylesheets to transform into valid HTML files.

Environment: Java 7, Apache Cocoon 2.1, KendoUI, NotePad++, XEmacs, Visual Studio Code, XSP, XML, XSL, XSLT, a, ANT, MySQL, Hoo WinTail, PuTTY

General Dynamics, Department of Interior – New Orleans, LA
Tech Lead May 17' – July 19'
Bureau of Safety and Environmental Enforcement and Penalties Program is to assure safe and clean operations. Through the pursuit, assessment, and collection of performance data and referrals for the consideration of penalties, designed to encourage compliance with OCS statutes and regulations.

Project: Develop new Vaadin web application integrated with Oracle BI, Documentum, where end users can control, create, contribute, or use the organization's information.

Responsibilities:

- Closely created and modified classes in the framework.
- Worked on the Internal Contact Management process and the revalidation of user access.
- Oracle BI Publisher suite was used to design the application reporting tools to build automated reports in required format
- Created and set dependencies for web and Rest, spring data, hibernate JPA, and JDBC using Spring Boot
- Design and development of front end and backend using JSPs, XML, JavaScript and HTML.
- Migrating and cloning of Documentum applications/repositories.
- Develop the methods associated with Content Server
- functionality, such as document lifecycles, and for Content Server to execute as part of a workflow or document
- Created stateless session bean to add business logic and invoking entity bean
- developed EDMS job managements, and executing maintenance tasks with Documentum Content
- Server maintenance, Webtop customization, Full Text Index Server, DQL, Web Developer Kit and Document Transformation Services.

Environment: Java 7 & 8, Spring Boot, Agile, Vaadin Framework 7/8, HTML, Maven, Jenkins, XML, XSL, XSLT, UML, DB2, Eclipse Oxygen 3.a, ANT, OracleSQL, WebLogic 12c, DFC, WDK, Composer, JPA, Tomcat, Tortoise GIT, Tortoise SVN

USDA, St. Louis MO— *Java Developer Jan* 16' – Feb 17'

Farm Service Agency is equitably serving all farmers, ranchers, and agricultural partners through the delivery of effective, efficient agricultural programs for all Americans.
Project: Update and Resolve Errors in The Direct Loan System (DLS), which is an intranet-based Web application that is part of the Farm Loan Program Information Delivery System (FLPIDS). DLS is comprised of the following modules; Loan Making, Customer Management, Routine Servicing, Special Servicing and the Transaction Manager. DLS is used to record, track, monitor, and process various account actions related to making new loans and managing the direct loan portfolio.

Responsibilities:

- Closely created and modified classes in the framework. Worked with various design patterns including Visitor, Bridge, and Singleton.
- **Used SVN for Source Code Configuration & Management Branching**
- Created Servlet commands for the UI. Used AngularJS for extension of HTML within Java Code.
- Worked on the Internal Contact Management process and the revalidation of user access.
- Created and modified various style sheets using XSL for automated emails. Transformed XML documents by applying XSL Style Sheets.
- Developed and created configuration files to integrate Spring framework with Struts
- Used Maven for creating new builds and adding **web security** using **spring boot** to existing projects.
- Develop and refactor outdated methods and classes and created new **JPA** services with spring framework micro services.
- Integrated and used JUnit plug-in for unit testing. Involved in the development of framework for testing interfaces and business rules. Created various test drivers and test cases using the framework for unit testing.
- Created and deployed the DLS application with **Spring JDBC** Template Added variables to the entitlement for the access by the portal.
- Developed 508 compliant user interface with standard for .gov applications

Environment: Java 6, J2EE, Agile, Spring MVC Framework, Spring boot 1.4, Struts, HTML, Maven, Jenkins, Postgre SQL, XML, XSL, XSLT, UML, DB2, SOAP, SVN, Eclipse 3.1, ANT, Oracle 10g, Jboss EAP 5.12

Health Fitness, Richardson TX—*Java Programmer* May 14' —Dec 15'

Data Management that services large corporation to store, evaluate and improve their employee's' health status using biometrics and clinical assessment data.
Project: Update patches and release Web based application used by the organization in a timely matter in an Agile Environment.

Responsibilities:

- Involved in Design, Development and Support phases of Software Development Life Cycle (SDLC). Used AGILE methodology and participated in SCRUM meetings.
- Worked with the team in the development of Use-Case diagrams and Class diagrams for the business modules.
- Used Perl for script execution and system administration tasks.
- Involved in developing stored procedures.
- Developed/Changed build scripts using ApacheANT. Used SVN for configuration Management.
- **Developed the front end with JSF technology in JSP's and maintained the session with using jQuery**
- Developed the Application using Web Sphere Integration Developer.
- Coded Server-side Enterprise Java beans using Session and Message Driven Beans.
- Used Struts Framework for the application, Developed Struts Action Classes, Model Classes, Business Logic and Hibernate mappings /created DAOS mappings in Hibernate.
- Implemented MVC Architecture using struts framework for the application.
- Used Struts Validator framework for Validations and Configured validator-rules.xml and validation.xml.

- Usage of Struts web application framework implementation to build the presentation tier.
- Involved in configuring web.xml and struts-config.xml according to struts framework.
- Involved O/R Mapping using Hibernate.
- Created Reference documents to help developers understand the Framework.
- Understood XSD, DTD transforming using XSLT, writing SAX-DOM parsers for XML data and Responsible for Unit Testing with Junit, integration testing of software and load testing using Junit.
- Worked with QA team for supporting testing and resolved defects.

Environment: Web Sphere 6.0, Java 6., Agile, JUnit, **JQuery, Perl**, Servlets 3.0, Struts 1.2, Mongo DB, EJB 3.0, SVN, XML, Restful Web services, Hibernate 3.0, Core Java, Oracle 9i, Eclipse 3.3.

MetLife, Plano, TX — *Java Developer* Mar 13' —Feb 14'

Responsibilities:
- Involved in Design, Development and Support phases of Software Development Life Cycle (SDLC). Used agile methodology and participated in SCRUM meetings.
- Worked with the team in the development of Use-Case diagrams and Class diagrams for the business modules.
- Used Python with HTML and involved in integration
- Involved in analysis of use case design and in Preparation of Unit Test Cases.
- Utilized Kafka to streamline real time application
- Involved in developing stored procedures.
- Developing the front end with JSP's and maintained the session with Session Beans.
- Developed the Application using Web Sphere Integration Developer.
- Coded Server-side Enterprise Java beans using Session and Message Driven Beans.
- Used Struts Framework for the application, Developed Struts Action Classes, Model Classes, Business Logic and Hibernate mappings /created DAOS mappings in Hibernate.
- Used Struts Validator framework for Validations and Configured validator-rules.xml and validation.xml.
- Usage of Struts web application framework implementation to build the presentation tier.
- Involved in configuring web.xml and struts-config.xml according to struts framework.
- **Used core and custom tags and bind components with JSF**
- Understood XSD, DTD transforming using XSLT, writing SAX-DOM parsers for XML data and Responsible for Unit Testing with Junit, integration testing of software and load testing using Junit.

Environment: Web Sphere 6.0, Python, Agile, JUnit, JSP 2.2, Struts 1.2, Postgre SQL, EJB 3.0, SVN, XML, Hibernate, Java 6, Oracle 9i, Eclipse 3.3.

Alcon, Irving   TX — *Java Developer* Oct 12' —Feb 13'

Responsibilities:
- Designing the system and documenting Use Cases, Class diagrams, Sequence diagrams.
- Rational Rose suite was used to design the application framework & templates.
- Design and development of front end and backend using JSPs, XML, JavaScript and HTML.
- Writing SQL queries and PL/SQL procedures for the database.
- Creating programs to use JMS and message queuing to process requests.
- Involved in the Development and Deployment of Stateless Session beans.
- Generated deployment descriptors for EJBs using XML.
- Created stateful session beans to track the client-state information.
- Created stateless session bean to add business logic and invoking entity bean.
- Assisted in troubleshooting JSP and Java code (EJBs and Servlets).
- **Developed and deployed applications using WebLogic 7.x with JBuilder as IDE tool.**

Environment: JDK1.3, **WebLogic 7.x,** HTML, JSP, JMS, JDBC, Maven, Jenkins XML/XSLT, XPath, SAX, DOM, SVN, JavaScript, Dream Weaver 4.0, JBuilder 7.0, Oracle 8i, Windows 2000

Ally Bank, Lewisville TX — *Java Developer* Mar 10'—Aug 12'
Leading International online bank without any physical locations, offers various accounts for customers with low rates and fees.

Responsibilities:
- Created and modified classes in the framework. Worked with various design patterns including Visitor, Bridge, and Singleton.
- Created Servlet commands for the UI. Used ECS for coding HTML within Java Code.
- Worked on the Internal Contact Management process and the revalidation of user access.
- Created and modified various style sheets using XSL for automated emails.
- Transformed XML documents by applying XSL Style Sheets.
- Developed various design documents using UML methodologies.
- Used ANT for creating and modifying build files.

- Used core and custom tags with JSF to lay out standard JSF UI components.
- Created and deployed the Currency Rate Conversion application for importing currency rates. Added variables to the entitlement for the access by the portal.
- Developed business rules and user interface for order interfaces for various partners to access the software mall for software download and CD ordering.

Environment: Java 6, J2EE, SVN, Agile, Spring MVC Framework 2.5, EJB 3, HTML, XML, XSL, XSLT, UML, DB2, SOAP, Eclipse 3.0, ANT, Oracle 10g, Tomcat 5.5

EDUCATION

University of North Texas, Denton TX
Computer Software Engineering

Collin College, Plano, TX
Associate's in Liberal Arts concentration in Business.