**Adam Gel**

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**Sr. Java/j2ee Developer Resume Profile**

**Irving, TX**

**Summary**

* About **8years** of experience in **Analysis**, **Design**, **Development**, Implementation and Maintenance of applications using Java/**J2EE** Technologies like **Servlets**, **JSPs**, **Hibernate**, **SpringDI**, **Struts** and **JPA** with knowledge of **SDLC** concepts.
* Good working Experience in client-side development with **HTML**, **XHTML, CSS**, **JavaScript**, **JQuery** and **AJAX**
* Experience with front-end **HTML5**, **CSS**, **JS,JSON**, and **XML** development is desirable
* Expertise in working with Cutting Edge Technologies like **EJB**, **JMS**, **JTA**, **XML** with good experience in Developing and Deploying Enterprise Java **Beans** on Application Servers like **Tomcat**, **WebLogic**, **WebSphere** and **JBoss**.
* Excellent knowledge of **NOSQL**on Mongo and Cassandra DB
* Expertise in working with **SpringIOC**, **SpringMVC**, **SpringJDBC** and **SpringAOP**
* Excellent experience on **J2EE** design patterns such as Business Delegate, **ServiceLocator**, Transfer Object, Data **AccessObject**, **SessionFacade**, **Singleton** patterns.
* Expertise in front-end development using JSP, JSTL, HTML, DHTML, CSS, JavaScript.
* Developed User Interface in JSP, JavaScript and HTML with **Backbone JS** Framework
* Experience in spring module like **MVC, AOP, JDBC, ORM, JMS**, and Web Services using **Eclipse** and **STS IDE**.
* Involved in Design, development and testing of web application and integration projects using Object Oriented technologies such as Core Java, J2EE, Struts, JSP, JDBC, Spring Framework, Hibernate, Java Beans, Web Services **REST/SOAP**, **XML,XSLT,XSL**, and **Ant**.
* Experience in using various Web and Application Servers like **Apache Tomcat, IBM -Web Sphere** process server.
* Good experience with a **NoSQL** database.
* Good experience with web stacks such as **Apache, Nginx, Varnish**, and **Lighttpd**
* Excellent programming experience in **Java 1.5/1.6**, **JDBC**, **Servlets**, **JSP**.
* Experience in using and implementing design patterns such as Model-View-Control **MVC ,** Data Access Object **DAO , Factory**, **Singleton**, and Business Delegate in the development of multi-tier distributed applications.
* Expertise in implementing Web Services using **SOAP, WSDL**.
* Experience in working with application servers and web servers such as, **IBM** Web **Sphere** and **Tomcat**
* Expertise in design and development of various web and enterprise applications using J2EE technologies like **Servlets**, **JSP, JDBC, JNDI, EJB, JMS, XML** and **Web**Services.
* Experience in using frameworks and tools like **Jakarta Struts, Spring, Hibernate, JPA**
* Good exposure to Service Oriented Architectures **SOA**built on Web services **WSDL**using **SOAP** protocol.
* Expertise in **XML** and related technologies like XSD, XSL, XSLT and parsers like **JAXP** SAX, DOM and **JAXB**.
* Experience in developing applications using Map Reduce for analyzing with different file formats.
* Collected data from different sources like web servers and social media using flume for storing in **HDFS**.
* Ability to import and export data between HDFS and Relational Data Management Systems using Scoop.
* Utilized **Log4j** logging **APIframework** for logging Java applications for **debugging** and**monitoring** purposes.
* Good Knowledge of full Software Development Life Cycle **SDLC** .

**TECHNICAL SKILLS:**

**Languages**: Java, J2SE, J2EE and SQL.

**Technologies**: JDBC, Spring, JSP, Servlets, EJB, JMS, C

**Applicationservers** : WebLogic, Web Sphere and Oracle.

**WebServers** : Apache Tomcat., JBoss

**OperatingSystems**: Windows 9X/NT/2000/XP/Win 7/8 l, Linux, Unix.

**IDEs**: Eclipse, WebLogic, My Eclipse.

**VersionControlSystems**: Clearcase, Tortorise

**Tools**: ClarifyViewer

**CRMTechnologies** : Worker Beans, Load Bean, Save Bean

**Professional experience**

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**Sr. Java/J2EE Developer**

**Roles Responsibilities**

* Designed and coded application components in an **Agile/TDD** environment utilizing a **testdriven development** and **SDET** approach and pair-programming.
* Developed the application using **spring framework** that leverages model view layer architecture, also configured Dependency Injection.
* Used **Hibernate ORM tools** which automate the mapping between **SQL databases** and objects in Java.
* Extensively used **Hibernate** in data access layer to access and update information in the database.
* Design of GUI using **Model View Architecture STRUTS Frame Work .**
* Integrated **Spring DAO** for data access using Hibernate
* Created hibernate mapping files to map POJO to DB tables
* Involved in the Development of **Spring Framework Controllers**
* Developing application using Spring core module and POJO's using Eclipse and worked on Messaging service.
* Designed and developed the **XSD for WSDL.**
* Developed user interface using **JSP, JSP Tag libraries JSTL, HTML, CSS, JavaScript** to simplify the complexities of the application
* Involved in developing the Pig scripts.
* Currently working on fitness tool which aids in **Test Driven Development**.
* Used **JMS** for the asynchronous exchange of critical business data and events among**J2EE** components and legacy system.
* Worked with **Map/Reduce**and stream processing e.g. **Storm**
* Worked with **NoSQL databases**such as Cassandra, **MongoDB**, and Riak
* Supported and provided important feedback to various development teams with regards to the grid computing and caching technology.
* Developed User Interface in JSP, JavaScript and HTML with **Backbone JS** Framework
* Designed and developed **REST-ful**style Web Service layer and WSLD**.**
* Implemented a generic interface to **Hibernate** criteria **API** for UI search functionality.
* Developed **SQL, PL/SQL**, stored procedures along with **Shell Scripting**- database application scripts.
* Deployment of web, enterprise java components, messaging components and multi-threading.
* Developed **XML**Schemas - **XSD**, **DTD** for the validation of **XML** documents, also used Subversion.
* XML SAX and DOM API, JDOM , **XSLT**was used for informative view.
* Used **XML** web services using **SOAP** to transfer the amount to transfer application that is
* Used **SWING** for GUI based coding.

**Environment**: Java 1.4, J2EE, JSP 2.0, PL/SQL, Spring 2.0, EJB 2.0, JMS, JNDI, Oracle, XML, DOM, SOAP, JUnit, Apache Camel, WebSphere 8.5, Hibernate 3.0, JDBC, MS SQL Server 2012, JESS, REST-ful Web service, Weblogic 8, Jboss Drools, SOA Design Patterns, Cassandra, NOSQL, Hadoop

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**Responsibilities**

* Experience in Design, Development and implementation of several **J2EEframeworks** like Model View Controller **Struts1.1/1.2**, **Spring**, **Hibernate** and **EJB2.0**.
* Involved in developing the user interface screens for clients using **Struts**, **JSP**, **JSTL**, **jquery**libraries, **HTML**, **XML** and **JavaScript**
* UI development using Html5,**JS,**CSS3.0, **Ext.JS 4.1**and JSON.
* Worked on **Oracle11g**, Created DAO classes which get connection instances with **SpringJDBC,** Configuring **JDBC** connections.
* Developed **Python** code to analyze a network of Fabry-Perot interferometer common volume measurements for the temperature and vector wind values at 250km altitude
* Worked as team lead for website add-on service including **HTML5** form validation.
* Collected the logs data from the web servers and integrated it to HDFS using flume.
* Used **Elastic search** as the data indexer and query parser
* Involved in importing and exporting the data from RDBMS to HDFS and vice versa using sqoop.
* Expertise in **Unix**Administration skills i.e. file system concepts, installations, configuring and troubleshooting
* **IBM** Tivoli Usage and **Accounting** Management Implementation Project
* Implemented **AJAX**functionality using JQUERY, **EXT-JS,** JSON and**XML**.
* Used **XSLT** to do the transformation changes for the new requirements on the consumer side of web service application
* Proficient in responsive web development using **Bootstrap** and Media Query.
* **python** OO Design code for manufacturing quality, monitoring, logging, and debugging code optimization
* Worked with ElasticSearch and utilized NOSQL for non relation data storage and retrieval.
* Setup Zenoss running on **Linux** for systems and network monitoring.
* Used Java script and AJAX to query the Elastic search indices, format and display the JSON results in a web page using HTML and CSS
* Working within a team wrote server side alarm processor that filtered alarms using Drools and sent to proper user's android device.
* Involved in designed and development of web interface using **JSP**, **Servlets**, **JavaScript** and **JDBC** for administering and managing users and clients.
* Used **Amazon Web services AWS**to provide a large computing capacity
* Worked on **Angular client-side JavaScript framework**, or similar Dojo, Backbone, Ember**.**
* Developed **DIS** web application using **springMVC**, **SpringIOC**.**SpringJDBC**.
* Experience in configuring and deploying Web Applications using **WebLogic**, **WebSphere**, **JBoss**, **Tomcat** and **Apache**.

**Environment**: Core Java, Java EE, Spring 2.5, Struts 2.x, Hibernate 3.2.1, Websphere, JBOSS,Backbone js

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**Responsibilities**

* Utilized **Struts2** , **Spring MVC** and **HibernateJPAframework** for development
* Involved in Design Development and Implementation of business Applications using **Java**/**J2EE** Technologies.
* Web application to manage **Unix** build stations using **C , MVC 4, javascript, jQuery**, Bootstrap, plink.exe for sending remote commands , **bash**, SQL Server
* Proficient in **Java/J2EE** technologies like **JSP, Hibernate, Spring, Struts, Java Servlets,AJAX, JavaBeans, JNDI, JMS, XML**, web service using **IDEs like Eclipse 3.1/3.5.**
* Migrated external DNS from Server 2003 to BIND running on **Linux.**
* Enables integration of the Fortran models into the scriptable and powerful **Python** language
* Front-end development using **HTML5**, SASS, and JavaScript best practices
* Working on **Unix** Migration and upgrade process.
* Developed product and client workflows using Drools, creating work Item Handlers, split **Nodes**, Join nodes and connecting them to execute Compliance rules
* Update and reface corporate intranet website with **Bootstrap** framework for a more modern and responsive design
* **Adobe Flex** Builder, Flex Pro - developing websites phone Apps.
* Deployed code in **ApacheTomcat** and **Weblogic** server
* Experience in front end development including extensive experience using **Bootstrap**framework for responsive site
* Worked on development of UI of various modules mostly based on **Adobe Flex.**
* I worked on a task to decrease database load for search and moved some part of search to **Elastic Search** search engine.
* Worked closely with **Oracle** database in backend to interconnect with user interfaces using native complex **SQLqueries**
* Analyzed audience behavior to identify **content** opportunities and increase engagement
* Responsible for initiative status updates, initiative/program delivery schedules to larger stakeholder group, which includes LOB executives in a timely manner. The initiatives had projects with complex Oracle/Informatica/Teradata based datawarehouse with ETL and Microstrategy/SAS for multidimensional reporting.
* Developing test scripts using **AngularJS** Protractor testing tools for current release of the project
* Developed HQl queries to develop the finder methods in Data Service.
* Installed, configured, deployed, Monitored and troubleshoot **JBOSS 4.2.1/5.0** GA and EAP domains
* Involved in writing packages, stored procedures to access database.
* Created both stand-alone and clustered environments for JBOSS domains
* Extensively worked with **Servlets** and **Struts** based multi tier applications in developing **J2EE** Components.
* Designed, developed maintain a dating site using **JavaScript/jQuery, CSS3,**Responsive Design**, HTML5, MYSQL**
* Developed MVC architecture, Business Delegate, Service Locator, Session facade, and Data Access Object, Value Object and Singleton patterns
* Develop strategies for **UNIX** client/server implementations architect the infrastructe require to support those strategies.
* Involved in writing all client side validations using Java Script, JSON.
* Good experience in **XML** technologies such as **XSLT**, **XSD**, **JAXB** and its **parsing** techniques to build Web Services for the enterprise applications using **SOAP** and writing DTD,Schema, Namespaces**,XSL**, **Xpath**, Xlink,XQuery, **XHTML** and SAX, DOM and JDOM parsers
* Utilized **Log4j** logging **API**for debugging and monitoring purposes.

**Environment:** Core Java, Java EE, Spring 2.5, Struts 2.x, Hibernate 3.2.1, RAD V7.5,IBM WebSphere 7, WebLogic 10.3, Apache Tomcat 6.0, Web Services, JMS, WebSphere MQ 7.0

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**Responsibilities**

* Worked with Relational Database Management Systems including **Oracle**, **SQLServer** and **PL**/**SQL** and have worked extensively on **JDBC** to connect to and access various remote databases including **Oracle**, **MySql**, **SQL** Server.
* Innovated and maintained Bash, **VBScript,**Powershell, and batch executables to automate server administration tasks.
* Read blueprints, measure equipment including height gage, micrometer, calipers, taper measurer, measuring scale and protractor GMP's
* Participate in process Documentations and audit compliance on **UNIX/Linux** servers.
* Develop a **Python** Flask **REST API** web service for an **AngularJS** front-end application delivering STEM educational content for deaf children.
* Experience in front end development including extensive experience using **Bootstrap**framework for responsive site .
* Used Spring **AOP**, **Spring IOC** frameworks extensively during the development.
* Experience in using **IDEs Eclipse, MyEclipse, WebShpere,** JDeveloper for Application development.
* Designed and implemented **MVC2, DAO, DTO** Design Patterns.
* Implemented **JAVA/J2EE** design patterns such as Factory, **DAO**, Session Fa ade, and Singleton.
* Implemented J2EE Design Patterns like **MVC**, Service Locator and Session Facade.
* Developed Web services to communicate to other modules using XML based **SOAP**.
* Developed MessageHandler Adapter, which converts the data objects into XML message and invoke an enterprise service and vice-versa using Java, **JMS** and **MQ Series**.
* Business logic is implemented using **Struts** action components in the Struts and Hibernate framework.
* Used Multithreading for invoking the database and also implemented complex modules which contain business logics using Collection, Reflection, and Generics API.
* Developed various JSP custom tag libraries i.e. **JSTL** libraries for achieving most code-reusability.
* Involved in implementation of the presentation layer **GUI**for the application using **HTML**, **XHTML, CSS** and **JavaScript**.
* Used Hibernate in persistence layer and developed POJO's, Data Access Object DAO to handle all database operations.
* Wrote **JUNIT**test cases for testing all **spring** service calls and **SpringMVCvalidations**
* Created stored procedures to extract data from various data sources like Flat Files, **XML** Files and **SQL** server.
* Designed, developed maintain a social network site using **JavaScript/jQuery/jQuery Mobile, CSS3, HTML5, MYSQL.**
* Responsible for designing the application using the MVC architecture and Other Design patterns.
* Responsible for designing user interface screens using **HTML, EXTJS, JSP** and validating using Java Script
* Developed the Action classes, Action forms and Action servlet for Web tier.
* Used Java script in user validation and suggestion list and to display dialog boxes.
* Working experience in **Core** **Java**, **Struts**, **XML**, **SQLSERVER**, **DB2**, **RESTwebservices** , **Spring** , **Hibernate**, **CXF**
* Worked on creating **CSS** style, **JavaScript** and **AJAX**.
* Wrote **Spring** services in the service layer for **Oracle** data retrieval operations using **Hibernate**.

**Environment**: Core Java, Java J2EE, Spring 2.5, Struts 2.x, Hibernate, MVC, Oracle

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**Responsibilities**

* Developing Online panels and application using **EJB**, **Java** **Servlets**, Session EntityBeans
* Handled the database persistence using **JDBC**.
* Implemented the project using the **Spring Framework** used Spring IOC and Dependency Injection, Spring MVC
* Used Spring Framework and created the Dependency injection for the Action classes using ApplicationContext.xml.
* Using Java Script functions for the custom validations.
* Expertise in Redhat **Linux** Capacity and Performance Planning.
* Developed using Struts, **JSPs** and Tiles definitions.
* Developed JSP pages using HTML, JSTL Tag Library, Struts Tab Library, and JSP Custom Tags.
* Writing JSP form bean validations by using Struts Validation framework validation.xml, validator-rules.xml and message Resources .
* Designed and developed **REST**web service for validating address.
* Developed the application using **JSF**for front end, **Spring** to manage business layer components.
* Used Hibernate for object Relational Mapping and used JPA for annotations.
* Used Criteria API and HQL for data extraction.
* Performed Validations on UI data using **JSF** validations and JavaScript
* Involved in implementing the rich user interface using JSP Standard Tag Libraries and worked with custom tags.
* Performed client side validations using java script functions to implement various functionality
* Worked on ancillary technologies/tools portal/**portlet** development, BPM, rules engines, security/SSO, and UML
* Worked on designing/developing of large, transactional, enterprise class systems
* Worked on externally facing web based applications.
* Involved in implementation of the presentation layer GUI for the application using **JSF**, **HTML**, **XHTML**, **CSS** and **JavaScript**.

**Environment**: Core Java, Java EE, Spring 2.5, Struts 2.x, Hibernate 3.2.1, IBM WebSphere 7, WebLogic 10.3, Apache Tomcat 6.0, Web Services, HTML, XML, XSL, JSTL, JSP, AJAX, PL/SQL

**Personal Details:**

Date of Birth : 12-01-1975

Education : Masters in Enhanced Information Technology

Bachelors in Information Technology

Passport : XX87455596

VISA : UK, Schengen

Marital Status : Married

Gender : Male