

No w2 or FTE calls (only c2c or CTH with my employer)

Name: Naseem Emustafa

Email: mustafa.nasim881@gmail.com

Phone: (847) 701-4016

Professional Summary:

- **8+** Years of experience in software design and development of Object Oriented Software application development using Java and J2EE technologies. Experience on J2EE technologies including **Core Java, Servlets, JSP, JDBC, JNDI, JPA, JAX-WS, Struts, EJB, and spring, Hibernate, JMS, XML and JUnit.**
- Experience in working with the presentation layer using **HTML, CSS, JSP, JSTL, Custom Tag Libraries, JavaScript, jQuery and AJAX.**
- Experienced in MEAN (MongoDb, Angular.js, Node.js) stack development.
- Experienced in working with **Node.js** and NPM modules like **http-server, mongo DB, Micro Services, Request, Elastic Search, spark** and templating engines.
- Strong in using the **Node.js, backbone.js** and **Require.js** and MVC Frameworks in the development of the web application.
- Involved in writing application level code to interact with APIs, RESTful Web Services using **AJAX, JSON.**
- Experience in Node environment using **Node.js, NPM, Yarn, Grunt, Gulp, and Groovy Bower.**
- Extensively experienced in using various design patterns such as **MVC (Model-View-Controller)**, such as **Multi-Threading, Singleton, Session Facade, Service Locator, Factory** and **Business Delegate** in the development of Multi-Tier distributed Enterprise Applications.
- Experience in developing **User Interface (UI)** Applications and professional web applications using **HTML, CSS, Bootstrap, JavaScript, J-Query, AJAX, RWD, JSON, XHTML and XML.**
- Good understanding on latest approaches in **HTML5/CSS3** development, **JavaScript Frameworks jQuery.**
- Good Experience with **JavaScript, MVC Framework AngularJS** and knowledge on other frameworks like **Backbone.js, Node.js.**
- Experienced in building cross browser compatibility applications using **AngularJS** and **Node.js.**
- Experience with working in java script framework like **J-Query, AngularJS** and **Node.js.**
- Experience with **Controllers, Views, and Stores** in **Ext-JS.**
- Expertise in unit-testing with tools like **JUnit, Mockito, Spock, Test NgandIntegration** testing tools like **Selenium Web Driver, Cucumber (Behavior Driven Development testing).**
- Good Experience in working with the **Document Object Model (DOM)** and **DOM Functions.**
- Experienced both in working on Designing table-less layouts and table-based layouts.
- Expertise in Client Side designing and validations using **HTML, DHTML and JavaScript.**
- Experience in developing Web applications using **RWD, Bootstrap, J-Queryand Knockout-JS.**
- Experience in installing and configuring **MySQL, ORACLE** and **MongoDB** servers.
- Deployed this framework for the traditional mobile development which includes **HTML,CSS ,JavaScript.**
- Experience in built web services using **spring** and **CXF** operating within **ESB**, offering **REST, AWS** and **SOAP** interfaces.

- Good work experience of Web/Application Servers like Tomcat, Web Sphere, J-Boss and WebLogic.
- Implemented Docker container service, build pipe line like Jenkins, Bamboo andGoCD for Continuous Integration and Continuous Deployment that can run on the cloud or on-premises
- Extensive experience in designing User Interactive (UI) Webpages and visually appealing User Interfaces with the help front-end Technologies like HTML5, DHTML, CSS3, JavaScript, XML, DHTML, XHTML, jQuery, AJAX, JSON.
- Expert level knowledge in using spring modules like Spring Core, Spring DAO, Spring ORM and Spring AOP.
- Proficient in using RDBMS concepts with Oracle 9i/10g, DB2, MySQL and PostgreSQL.
- Proficient in programming by using the IDE's such as Eclipse, My Eclipse, RAD, Net Beans.
- Hands on experience with Multi-Threading and Collections Frameworks.
- Experience in Oracle 10g/11g/12c, PL/SQL Developer, SQL and UNIX Shell Scripting.
- Upgraded Tomcat versions through puppet by editing yaml files under here data in the blueprint.
- Experience in all facets of full CM process with tools such as SVN, GIT, PVCS, ClearCase, ClearQuest, Perforce, Cruise Control, Jenkins, Bamboo, Chef and Puppet.

Technical Skills:

Languages	Java, J2EE, C, C++, SQL, PL/SQL.
Java Technologies	Servlets, JSP, JDBC, JMS, EJB, RMI, Web Services, SOAP, Log4j
Distributed Technologies	Web Services, JMS, WebSphere MQ
IDE	WSAD, Eclipse, RAD, Spring STS, NetBeans
Framework	Struts, Spring MVC, Spring(Boot, Cloud, Integration and Security)., Hibernate, Apache axis for Web Services, Data Binding, MVVM.
Web/Application Servers	Apache Tomcat, WebLogic, WebSphere, JBoss, web pack, NPM
Web Technologies	HTML, DHTML, AJAX, CSS, Bootstrap, AngularJS2/4, XML, DOM, GWT, XPath, DOM, DTD and ReactJS
Methodologies	SDLC, UML, Design Patterns, SOA
Version Control Systems	CVS, Clear Case, SVN, GIT, BIT Bucket
Operating System	All Versions of Microsoft Windows, UNIX and LINUX
Database	Oracle 8i/9i/10g/11g/12C, MySQL, DB2, SQL Server
Application Testing	Jasmine, Protractor, Gulp.

Work Experience:

Client: United Central Bank, Austin, TX

Feb 2019 –Till date

Role: Sr. Java Full Stack Developer

Responsibilities:

- Involved in Analysis, Design, and Development Production phases of the application. Involved in the development using Java/J2EE Technologies, Web Services and Hibernate ORM Framework.

- Functionalities include writing code in **HTML, CSS, JavaScript, jQuery, Ajax, JSON, AngularJS** and **Bootstrap with MySQL Database** as the backend.
- Developed responsive web application for backend system using **AngularJS with HTML5 and CSS3**.
- Currently redesigning site with everything from contact page to landing page all using **ReactJS**
- Built reporting module for analytic services using custom **AngularJS MVC Framework** Components.
- Used **Bootstrap** and **AngularJS** in effective web design.
- Utilized **Cassandra, NOSQL** database management system for keeping user generated data.
- Experience in migrating data from **Oracle** database using **Spring JDBC** to **Apache Cassandra NoSQL Database**.
- Build **Spring** based **Java Microservices** to support web application.
- Developed **JSF** application with **Spring Boot**.
- Used various **spring** modules like **Spring MVC, Spring Boot, Spring IOC, Spring DAO, Spring AOP&batch**.
- Developed **Microservices** using **REST** framework and **Spring Boot**.
- Designed and developed **Microservices** based on the card accounts using **Spring Boot**.
- Experience on **AWS** Deploying, managing and operating scalable, highly available, and fault tolerant systems and managed continuous delivery systems and methodologies on **AWS**.
- **AWS S3** is used to store customer's monthly credit statements.
- **Apache Camel's AWS** component is used to upload documents to **S3**.
- Used **Micro service** architecture with **Spring Boot** based services interacting through a combination of **REST** and **Apache Kafka** message brokers.
- Developed data transformer for converting legacy data from **Source** tables to **avro** format and fed into **Kafka** using **Camel**.
- Designed **Prototype** and project layout skeletons using **React-JS, J-Query, CSS** and **HTML5**.
- Constructed web pages for application using **MVC, Java Script, J-Query, React-JS** and **Node.js**.
- Developed user interface using **JSP** with **JavaBeans, JSTL** and **Custom Tag Libraries, JS, CSS, jQuery, Node.js, HTML, SASS** and **Ajax** to speed the application.
- Used **React JS** to create multiple components of the dashboards and **redux JS** to maintain application state
- Implemented the application using **SpringBoot** Framework and handled the security using **Spring Security**.
- Integrated the **JavaCode (API)** in **JSP** pages and responsible for setting up **AngularJS** framework for UI development. Developed **HTML** views with **HTML5, CSS3/SASS, Bootstrap, Node.js** and **AngularJS**..
- Build **SOAP Web Services** based on **AWS (Amazon Web Services)**.
- Developed **JUnit** Test Cases for Unit testing & for Continuous Integration we used **Jenkins**.
- Used **Jenkins** which is an open source continuous integration tool written in **java** which provides Integration services for software development.
- Created and maintained the framework and layout of each portal with **Cascading Style Sheets (CSS)**

- Followed Agile Scrum methodology and used **TDD** for writing test cases.
- Successfully implemented Auto Complete/Auto Suggest functionality using **Ajax, J-Query, DHTML, Web Service Call** and **JSON**.
- Responsible to manipulate **HTML5, CSS3** in **jQuery** as well as making the pages dynamic using **AJAX, JSON** and **XML**.
- Wrote **JAVA Servlets** that generates dynamic **VXML**.
- Developed **MVC Controllers** and deployed flow of Execution in the Servlet Environment using **Spring MVC**.
- Extensively used Core **Spring Framework** for Dependency Injection of components.
- Implemented Web Services using **Spring RESTful**.
- Developed **Hibernate with Spring** Integration as the data abstraction to interact with the database.
- Used **ANT** Scripts to fetch, build and deploy the application to development environment.
- Developed model objects using **Hibernate**.
- Application developed using **RAD**.
- Used **CI/CD** technologies such **Git, Chef, Jenkins** are used for developing and deploy web services.
- Maintained version control using **GIT**.
- Built backend REST API with **Node.js, Express.js**.
- Used **Log4j** utility to log error, info and debug messages.
- Worked extensively on **AngularJS** in creating Controllers.
- Implemented backend process for sending the data through **FTP**.
- Developed **JSF** application with **Spring Boot**.
- Synchronize data with server using **SASS, JavaScript, Bootstrap, and Angular.js**.
- Worked with **Maven** to web design and implement application using **Spring Integrations /Spring Security**.
- Created Jenkins jobs and pipelines and integrated python scripts to communicate to **AWS** resources.
- Worked with **JMS** as messaging service and **JTA** for Transaction management and having knowledge with **JPA** for Java persistence.
- Deployed application using **WebSphere Application Server**.
- Used **Cucumber** and **Selenium** for Behavioral and Integration testing respectively.
- Implemented client-side Java-beans for **DAO** Pattern.
- Evaluated Prototype **JavaScript Framework**.

Environment: Java, J2EE, Spring MVC, RESTful Web Service, Hibernate, JMS, AJAX, JSP, MySQL, Servlets, Web Sphere Application Server, AngularJS,JavaScript, HTML 5, ANT, RAD, GIT,XML, JavaScript, Struts Framework, Spring Frame work, JavaBeans, TDD,Node.js, JSTL, Bootstrap, ReactJS,Jenkins.

Client: Tesla Motors, Fremont, CA

Sept 2017-

Dec 2018

Role: Java FullStack Developer

Responsibilities:

- Involved in System Requirements study and conceptual design.
- Followed Scrum concepts of the **Agile Methodology** to produce high Quality Software.
- Client Side code were written in **React-JS,J-Query** and **Server Side Code** were developed using **MVC4**.
- Developed messaging module using **Spring JMS, Apache Camel** and **ActiveMQ**.
- Integrated **Hibernate with spring** for Handling Transactions.
- Used Spring Core Annotations for Dependency Injection Spring DI, Spring MVC for REST API and Spring Boot for micro services.
- Build scripts on AWS cloud for scheduling EC2 auto scaling load balancer with python SDK.
- Worked on building & deploying Java code through Jenkins, used Jenkins Amazon Web Services (AWS) Code Deploy plugin to deploy to AWS and worked AWS Cloud management.
- Used Spring boot to create new module and to deploy the application in tomcat.
- Used Spring Core Annotations for DependencyInjection and Spring MVC for REST API,Spring
- Implement the application **MVC, ReactJS**.
- Maintaining separate build in Maven for the module for easy integration to the portal build and configure with Jenkins.
- Experienced with NoSQL databases like MongoDB, Couch DB and Cassandra on large data platforms.
- Worked on NoSQL databases like MongoDB and Cassandra where data storage was scaled rapidly.
- Used spring integration for integrating the application with Microservices using spring integration workflow files.
- Used ReactJS , AngularJS for building web-apps and is highly efficient in integrating with Restful services.
- Developed Spring Restful/Microservices and implemented Spring Restful/Micro Services
- Used Jenkins to build and deploy the application.
- Ran Log aggregations, website Activity tracking and commit log for distributed system using Apache Kafka.
- Created plugins to extract data from multiple sources like Apache Kafka, Database and Messaging Queues.
- Developed camel routes to transfer data to Kafka.
- Developed web UI screens using **Spring MVC, AngularJS, HTML, CSS, JavaScript** and **CSS**.
- Conducted gap analysis and developed data migration and integration plans.
- Developed **RESTful Web Service** using **REST Jersey API**.
- Used **AWS** to build Java applications that work with **Amazon S3, Amazon EC2, Amazon Simple-DB**.
- Developed **Spring Services,DAO's** and defined routes using **Apache Camel**.
- Developed applications with **SQL Server**.
- Developed restful web services using Jersey and spring and developed rest services using **Node.js** and other node modules.
- Worked on implementing current Rest web services to one of cloud computing services AWS.

- Developed stored procedures, Triggers and functions to process the data using SQL and mapped it to Hibernate Configuration File and also established data integrity among all tables.
- Consumed **RESTful WebServices**.
- Implemented Hibernate's Lazy default fetch plans for generating proxies and collection wrappers and also created fetching strategies for minimizing the number of **SQL Statements**.
- Involved in unit testing, integration testing, SIT and UAT phases. Performed defect tracking, bug fixing.
- Created quality working J2EE code to design, schedule, and cost to implement use cases. Used **Amazon Web Services (AWS)** SNS to send messages to email and http endpoint.
- Used **Hibernate** annotations for mapping objects to the relational database and Implemented persistence using **Hibernate**, managed Hibernate.cfg.xml file.
- Used **XML** to transfer the application data between client and server.
- Experienced in build tools like **Ant, Maven, Gradle** and using them with continuous integration tools like Jenkins to create and publish application artifacts
- Deployed application using **Tomcat application Server**.
- Used **Maven** for dependency and build management.
- Used **SVN** as version control.
- Testing the java services by using **JUnit**.

Environment: Java, Spring MVC, Angular, HTML, CSS, JavaScript, JSP, XML, Hibernate, RESTful Web Service, Tomcat, JUnit, AWS, ActiveMQ, Node.js, Maven, continuous integration, JMS, ReactJS, Maven, Jenkins

Client: Molina Health Care, Herndon, VA
Aug 2017

May 2015 –

Role: Java/J2EE Developer

Responsibilities:

- Implemented the **MVC** architecture using the **Struts Framework**.
- Worked with **J2EE design patterns** in **MVC** architecture with **spring**.
- Involved in the integration of frameworks like **spring** and **Hibernate**.
- Developed POJO's, Data Access Object (DAO) which handles all database operations using **Hibernate**.
- Designed Dynamic and Multi-browser compatible pages using **HTML, CSS, jQuery** and **JavaScript**.
- Designed business applications using web technologies like **HTML, XHTML** and **CSS** based on the **W3C Standards**.
- Involved in the creation of interface to manage user menu and Bulk update of Attributes using **Angular.js, Node.js, Ext JS** and **J-Query UI**.
- Developed the User Interface using **HTML 5, CSS, JavaScript, jQuery** and **AJAX**.
- Developed UI using **HTML5, CSS3, Ext-JS, Bootstrap, jQuery** and **JSP** for interactive cross browser functionality and complex user interface.
- There is a configuration widget written in **CSS3, Java Script** and **jQuery Framework** in UI Layer with Tag library, application deployed and tested on **Linux**.

- Developed different **GUI** Screens using **JSP** and user validations using **JavaScript**.
- Effectively implemented **AJAX** in developing dynamic web pages
- Used **jQuery** to traverse through a **DOM** tree and manipulated the nodes in the tree.
- Implemented the Drag and Drop functionality using **jQuery Framework**.
- Brief experience on implementing the **AngularJS** and **MVC Framework** for data access.
- Debug the application using Firebug to traverse the documents and manipulated the nodes using **DOM** and **DOM** Functions.
- Involved in developing **XUL**, **HTML**, and **JavaScript** for client side presentation and data validation on the client side within the forms.
- Implemented **Web Services (SOAP)** for transmission of large blocks of **JSON** data over **HTTP**.
- Developed Action controller, Action Forms, Tiles Structure, Validation Structure (for data validation), **JSP**, **Form Beans**, **AJAX Code**, **JavaScript** and worked on integration.
- Involved in writing application level code to interact with **APIs**, **Web Services** using **AJAX**, **JSON**.
- Wrote application level code to perform client side validation using **jQuery** and **JavaScript**.
- Designed and developed intranet web applications using **JavaScript** and **CSS**.
- Created and Modified **DAO's** to communicate with **DB2**.
- Worked on project build-script by using **ANT**.
- Used **Log4j** for tracking the applications.
- Maintained the application modules in version control using **Clear Case**.

Environment: HTML 4/5, XHTML, Struts Framework, CSS, Ext-JS, Bootstrap, Linux, DOM, XUL, JavaScript, AJAX, Log4j, JSON, JAVA, SOAP Web Services, JSP, API, jQuery, AngularJS, JSON, DB2, Clear Case, ANT.

Client: Marsh & McLennan Company, NJ
2015

Oct 2013 – Mar

Role: Java Developer

Responsibilities:

- Involved in Analysis, Design, and Implementation of software applications using **Java**, **J2EE**, **XML** and **XSLT** and **Web services (REST, WSDL)**.
- Developed UI using **HTML5**, **CSS3**, **Ext JS**, **J-Query**, and **JSP** for interactive cross browser functionality and complex user interface.
- Proficiency in implementing the design to meet **web standards (W3C)**, **SEO** and worked on various browsers for cross-browser implementation.
- Involved in implementation of **Spring MVC** framework and developed DAO and Service layers. Configured the controllers, and different beans such as **Handler Mapping**, **View Resolver** etc.
- Developed web based presentation using **JSP**, **AJAX** using **YUI** components and **Servlet** technologies and implemented using **Struts** framework.
- Developed the User Interface using **spring**, **logic**, **bean**, **JSP**, **Java Script**, **HTML5** and **CSS3**.
- Involved in creating the **Hibernate POJO** Objects and mapped using **Hibernate Annotations**.
- Developed and implemented the **MVC Architectural Pattern** using **Struts Framework** including **JSP**, **Servlets**, **EJB**, **Form Bean** and **Action** classes.

- Created **UML diagrams** (use case, class, sequence, and collaboration) based on the business requirements
- Involved in designing and developing dynamic web pages using **HTML and JSP** with Struts tag libraries.
- Developed **Web services** to allow communication between the applications using **Rest Web Services**.
- Designed, Developed and analyzed the front-end and back-end using **JSP, Servlets and Spring**.
- Designed JSP layout using **Struts Tiles Framework**.
- Used JavaScript for client-side validation and Struts Validator Framework for form validations
- Implemented **SQL queries and used stored procedures**, and built-in functions to retrieve and update data from the databases.
- Also wrote complex queries in SQL involving joins to obtain required data from the persistent layer.
- Used JavaScript validation in **JSP pages**.
- Used Hibernate Framework for object relational mapping and persistence.
- Interfaced with the Oracle back-end using Hibernate Framework and XML config files.
- Used Eclipse for the development environment.
- Wrote JUnit test cases to test the functionality of each method in the **DAO layer**.
- Configured and deployed the web application using **Web-logic Application Server**.
- Used **Rational ClearQuest** for tracking errors and bugs in the project source code.

Environment: J2EE, JSP, Servlets, Struts Framework, Struts Tiles Framework, HTML5, CSS3, EJB 3.0, J-Query, Ajax, Struts Validator Framework, JavaScript, XML, SQL, WebLogic application server, Eclipse, JUnit, CVS, Unix.

Client:

Flipkart,

India

July 2012– Sep 2013

Role: Java Developer

Responsibilities:

- Participated in all the phases of SDLC including Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the application.
- Developed high level design documents, Use case documents, detailed design documents and Unit Test Plan documents and created **Use Cases, Class Diagrams and Sequence Diagrams** using UML.
- Development of **GUI for HTML and JSP Versions**. Java Servlets were used as the common gateway interface between the client and server.
- Servlets are used to service requests from UI to manipulate Business Objects and invoke respective EJBs for making database updates.
- Implemented the application using the concrete principles laid down by several Java/J2EE Design patterns like **Business Delegate, MVC, Session Façade, Factory Method, Service Locator, Singleton and Data Transfer Objects (DTO)**.
- Configured Web Application Context as a Context-Listener in the web.xml file to Integrating Spring with JSF.

- Designed and Developed Web Services using technologies WSDL, SOAP to communicate to the other modules.
- Wrote various Hibernate Queries using **Hibernate Query Language (HQL)** and hibernate criterion queries to execute queries against database.
- Developed complex service components for **Data Access Layer, DAO classes** to interact with backend using Java and Hibernate Framework.

Environment: HTML, CSS, jQuery, JavaScript, W3C Standards, AJAX, JSON, JSTL Tag-libs, Java, J2EE, JSP, Servlets, Spring, Hibernate, SOAP, WSDL.

Education: Bachelor's Degree in CSE from Kolhan University, Jharkhand, India in 2012.