Hussain.SK  
Java Full Stack Developer

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**PROFESSIONAL SUMMARY:**

* 10+ years of experience in implementing **Java/J2EE projects**, working through **Analysis, Design**, **Development, Testing, Implementation** in Client/Server and web based n-tier architecture systems.
* Experience in multi-tiered web based applications using **JAVA**, **Servlets, JSP, Oracle,MySQL**, **JDB**C and Object Relational Mapping (ORM).
* Extensively worked on **Java**, **J2EE** Technologies like **spring, struts, JSP, EJB, JMS, XML**.
* Experience in developing Server side and front-end framework using Object Oriented **Analysis**,**java** and **J2EE** design patterns.
* Designed and implemented front end web pages using **CSS, XHTML, Java Script, JSP, HTML, JSTL,**
* Hands on experience in setting up the continuous integration tool **Jenkins**
* Implemented persistence layer using **ORM** tools such as **Hibernate** and **JPAAPIframeworks**
* Experience with Configuration management tools such **as CVS, SVN,** and **ClearCase**.
* Executed unit test cases using **JUnit** framework by supporting Test Driven Development (**TDD**).
* Experience in configuring and deploying Web-based/Enterprise Applications using **WebLogic**, JBOSS, and **WebSphere** and **Tomcat** servers.
* Hands on experience in using tools like **ANT, Gradle, MAVEN, JAltova, XML, SOAPUI, Git& JIRA.**
* Experience Kubernetes, **Amazon EKS, Docker, Amazon ECS, AWS Fargate, Spot Instances, AWS Lambda,** Step Functions, AWS App Mesh, AWS Cloud Map, Amazon ECR, AWS X-Ray, Amazon CloudWatch.
* Expertise in working with **IBM MQ** Series and **WebSphere** Message Broker on various platforms like **Sun Solaris 8/9, AIX, SUSE Linux, andWindows**.
* Experience in Cloud based deployments and Container based deployments using **Docker, Open Stack and AWS (EC2, S3, and RDS), also Azure Cloud.**
* Experience in using **Bootstrap and AngularJS, React.js, Bable.Js,Ember JS and Node.js** in effective **web design**.
* Expertise in design and development in **SOA** architecture with **WebServices** which includes implementing and handling of **XSDs, SOAP, WSDL files, JAX-B, JAX-WS**, authentications using **RESTFUL Web Services**.
* Used SQL Developer as the Database Management system to interact with Oracle database.
* Experience with Event driven programming and domain driven design.
* Extensive experience in finding Memory Leaks and tuning the **JVM** Heap Size by configuring **Eclipse** Memory Analyzer to detect memory leaks. Extensive experience in Database technologies **RDBMS**, writing queries in **SQL, PL/SQL** programming, stored procedures, functions, relations and query optimization with **Oracle** […] **MySQL** and knowledge on **MongoDB** database and written queries for insert, update and modification operations.
* Experience in developing, deploying and managing Mobile apps and supply chain solutions.
* Experience in **DevOps** and **Network** administration with **Linux** and **Unix** Operating Systems.
* Experience in automating and deployment of Linux applications inside the software container.
* Hands on experience on **Java8,Scala and Play/Akka framework**.
* Experience in using Grunt as the automated task runner for a better development /build /production workflow.
* Experience with cloud and virtualization based technologies like **Docker**
* Experience in Using Java Socket Programming for communication with POS.
* Extensively used **Hibernate mappings, HQL, EHCache, Query, Coherence, Lazy** loading Transactions and Locking.
* Experienced in working on **DevOps**/**Agile** operations process and tools area (Code review, unit test automation, Build & Release automation, Environment, Service, Incident and Change Management).
* Experience in Process of Large amounts of data by using **Java** Batch.
* Working knowledge on scripting languages like **Bash**, **Ruby** and **Python**.
* Experience in recording the sales with point of sale (**POS**) to maintain inventory.
* Deep understanding and experience in data structures and algorithms.
* Experience in **using DOM4J, JAXB, JAXP** parsing and **XML** Bean to process, validate, parse and extract data from **XML** files.
* Experience in development of user training material for the usage of Banner Applications.
* Strong knowledge on Network Protocols like **HTTP, TCP/IP** and load balancing.
* Experience in implementing **XML, HTML, CSS, JQuery, JMS, JSON** and **JavaScript in IBMBPM**.
* Experience in **GWT** development toolkit for building and optimizing Complex browser based applications.
* Developed Internal Application using **AngularJS** and **Node JS** connecting to **Oracle** on the backend.
* Expertise in using IDEs like **Spring Tool Suite, WSAD, RAD, Net beans, WebLogic Workshop**, **intelliJ** and **Eclipse**.
* Experienced in Software Development Processes like **SCRUM**, Waterfall, Iterative and Agile Methodologies.

**Technical Skills:**

| **Java/J2EE** | JDK […] - Collections, Generics, Multithreading, Serialization, Exception Handling, RMI, File I/O, JDBC 1.x/2.x/3.x, JNDI 1.1/1.2, Servlets […] JSP […] JavaBeans, XML Beans, JAXP, Web Services (SOAP). |
| --- | --- |
| **Framework/Libraries** | Struts 1.x/2.x, spring 2.x, EJB 2.x, Hibernate 2.x/3.x, iBatis2.x, MQ, WebLogic Portal 10.3, ,Bootstrap, React JS, Angular Js,Apache Axis2.0, JAX-WS, JAX-RS, SOA, Ajax, DOJO 1.3, LOG4J, Crucible. |
| **Middleware** | Web Services, RMI Web/Application Servers BEA Weblogic […] WebSphere 7.5, Apache Tomcat 5.x/6.x IDE IBM RAD 7.5, Eclipse2.1-3.5, SOAPUI, XMLSpy, Borland Together, JBuilder, XML. |
| **Databases** | Oracle 8i/9i/10g, MS SQL Server […] MySQL 5.x, MS Access, MongoDB. |
| **Web Services** | SOAP, Restful, JAX-RS JAX-WS, WSDL, UDDI, Service Oriented Architecture (SOA) |
| **XML/HTML** | XSD, XML, SAX, DOM, HTML, XHTML, DHTML, CSS |
| **Scripts** | JavaScript, VB Script , Node.js. |
| **Design Skills** | UML (Rational Rose, Visio), Object Oriented Analysis and Design (OOAD), Java Enterprise Design Patterns and Database design (ERWIN) |
| **Version Control Tools** | Source Control VSS, SVN, Starteam, Keystone, Subversion1.6. |
| **Methodologies** | Agile/Scrum Methodology, Waterfall |
| **Deployment and Testing** | Maven, Ant, Junit, TestNG. |
| **Operating Systems** | Windows […] Windows XP, UNIX, Linux, Windows 7 |
| **Tools & Framework** | Struts, Spring boot , Hibernate, JSF, JUnit.SOAP UI, Spring IOC, Spring AOP, Apache Camel, Spring MVC. |

**PROFESSIONAL EXPERIENCE:**

**Client: Americian Express ,AZ Dec 2023 – Till Date**

**Role:Sr.Java Full Stack Developer**

**Description:** American Express Company is an American bank holding company and multinational financial services corporation that specializes in payment cards

* Developed UI screens using **HTML, CSS, Xhtml, JQuery and JavaScript** and developed message handling modules using Spring JMS.
* Wrote JSF managed beans, converters, **validator's following framework standards** and used explicit and implicit navigations for page navigations.
* Developed client side **validations using Jquery and Javascript and developed** composite components using JSF facelets
* Used **Node.JS to structure JavaScript code** to build Restful web services.
* Implemented generating the **verification hash code using** crypto package on **Node.JS**.
* Used JPA annotations to **map with database tables using Hibernate**. Used HQL Hibernate Query Language and CriteriaAPI for database querying and retrieval of results
* Configured Hibernate **multi level and query Caching mechanism using Ehcache** and integrated Spring with Hibernate Session Factory
* **Angular11,React jS, JavaScript (ES6), npmTypeScript, NodeJS, HTML5, CSS3, Bootstrap, Bitbucket, NPM**, Docker deployment
* UI Development of **T3 project and EE2IJ projects using Angular 13& 14.**
* Implemented **asynchronous calls with redux(ngrx store management) for storing state** and dispatching actions for new state.
* Implemented **Spring Batch for batch processing of files, and used Caching Connection Factory**, Asynchronous Reader, Processor, Writer interfaces to improve performance of batch processing.
* Consumed restful **web services using HttpClient from different applications within the network Worked on Enterprise Session Beans** is service side model that encapsulate the business logic of an application
* Implemented business **logic in Middle Tier using pluggable components**, which were specified in the customized xml documents using Spring framework.
* Developed user interface by using the **React JS, Flux for SPA development. Implemented react JS code to handle cross browser compatibility issues in Mozella, IE 7, 8, 9,** Safari and FF.
* Used **React-Router to turn application** into Single Page Application
* Created **RESTful web service barcode Controller for handling the** WebServices request from an UI application.
* Configured Hibernate, **Spring to map the business objects to POSTGRES database** using XML configuration file.
* Worked with **Spring Core**, **Spring MVC** Framework for Dependency Injection (DI), and Spring Context to provide message sources.
* Designed and developed a **web-based test client using spring, Java Script, HTML and XML** to test different parts of the application.
* Used **JSF2 Ajax for UI data validation, upload last commit data** with help of Ajax, GUI part are user friendly with help of Ajax
* Involved in **creation of web services, WSDL and web methods** with Annotation in Hibernate, Implemented Web Services in JAXP based on SOAP protocols using XML.
* Utilized the **IBM Web Sphere MQ for asynchronous messaging** between components using JMS

**Technologies**Java, J2EE, Java Script, HTML, CSS, JSF, QA, DEV, Postgres, DAO, JDBC, J Query, SQL, PL/SQL,.EC2, S3, RDS, EBS, IAM, EC2, AMI, ELB, ,Bootstrap, React JS, Angular Js,CLI, SNS, SWF, RDS, Jenkins, MAVEN**, J2EE, HTML, JavaScript, Servlets, RESTFUL web Services,** Spring, Spring MVC, Spring Design Patterns (DAO, DTO, Factory, Singleton).

**Client: Capital One ,VA Feb 2020– May2023**

**Role:Sr.Java Full Stack Developer**

**Description:**  Capital One Financial Corporation is an American bank holding company specializing in credit cards, auto loans, banking, and savings accounts, headquartered in McLean, Virginia with operations primarily in the United States

**Responsibilities:**

* Used**JIRA** for defect management and to keep track of bugs and issues.
* Built application using **MAVEN**and used **Log4J** to generate log files for the application.
* Extensively Implemented Spring Boot, dependency Injection (**DI**) and aspect oriented programming (**AOP**)features along with hibernate.
* JUnit/Mockito Frameworks were used for performing unit & integration testing by writing test cases.
* Used Client side **MVC** frameworks like **Angular JS** Single Page Application developments.
* Ported the application's native application and database servers from **WebSphere**/**Oracle to JBoss**/**PostgreSQL**.
* Developed User Interface using the **HTML**, **Bootstrap**, **CSS**, **JavaScript**, and **AngularJS**.
* Used spring framework features like **Spring IOC**, **Spring AOP** and **Spring Batch**.
* Built **S3**buckets and managed policies for S3 buckets and used **S3 bucket**and **Glacier**for storage and backup on  **AWS**.
* Designed and developed the **framework to consume the web services hosted in Amazon EC2 i**nstances.
* Design and Build **enterprise-grade batch and real-time data processing pipeline**s leveraging the AWS cloud platform, with an emphasis on serverless architecture.
* Configured **Elastic Load Balancers (ELB) with EC2 Auto scaling groups. Created monitors,** alarms and notifications for EC2 hosts using Cloud Watch.
* Plan, deploy, **monitor, and maintain Amazon AWS cloud infrastructure** consisting of multiple EC2 nodes and VMWare Vm's as required in the environment.
* Cloud development and **automation using Node.js, Python (Boto3), AWS Lambda, AWS CDK** (Cloud Development Kit) and AWS SAM (Serverless Application Model)
* Worked in managing **VMs in Amazon using AWS and EC2.** Created and managed a Docker deployment pipeline for custom application images in the cloud using Jenkin
* REST API and serverless development using Node.js on **AWS Lambda, SQS, SNS, SES and API Gateway. AWS automation** development using Python (Boto3
* Designed and developed the framework to consume the web services hosted in **Amazon EC2 instances**.
* Created and **managed a Docker deployment pipeline** for custom application images in the cloud using Jenkins
* Successfully **resolved team conflicts** and improved overall productivity by 15%,
* Worked with **Spring Core**, **Spring MVC** Framework for Dependency Injection (DI), and Spring Context to provide message sources.
* AWS **network engineering including VPC Peering, Site-to-Site VPN, Transit VPCs, ELBs, NAT Gateways,** Internet Gateways, Client Access VPN and VPC endpoints
* Implemented **AWS solutions using EC2, S3, RDS, EBS, Elastic Load Balancer, Auto scaling groups.**
* Development of complex applications on the **AWS serverless platform with queuing systems** such as Apache Flink and Kinesis Data Stream using Node js with Lambda functions, **API Gateway, S3, SQL (Aurora DB) and NoSQL (Dynamo DB) databases** hosted in AWS.
* Worked with **AWS Cloud platform and its features, which include IAM, EC2, S3, AMI, EBS, CLI, SNS, and RDS.**
* Experienced in **S3 Versioning and lifecycle policies to and backup files** and archive files in Glacier.
* Using Jenkins **AWS Code Deploy plugin** to deploy to AWS.

**Technologies**Java, J2EE, Java Script, HTML, CSS, JSF, QA, DEV, MySQL, DAO, JDBC,Spring,SpringFramework J Query, SQL, PL/SQL,.EC2, S3, RDS, EBS, IAM, EC2, AMI, ELB, CLI, SNS, SWF, RDS, Jenkins, MAVEN.

**Client: McKesson ,Livonia,MI Jan 2018 – Jan 2020**

**Role:Sr.Java Full Stack Developer**

**Description:** McKesson Corporation is an American healthcare company distributing pharmaceuticals and providing health information technology, medical supplies, and care management tools.

**Responsibilities:**

* Actively participated in the complete delivery of the project.
* Developed code using **Java**, **J2EE**, and spring also used **Hibernate** as an **ORM** tool for object relational mapping.
* Expertise in Web Front End Technologies Spring 4.0, JavaScript, Java Server JQuery, Ajax AngularJS 2.0, HTML, CSS.
* Led **training initiatives resulting in a 20%** improvement in employee skill levels
* Implemented **employee recognition programs** resulting in a 25% increase in team morale
* Worked on **openAM** and **openDJ** for user registration and authentication.
* Created **REST** web services to send data in **JSON** format to different systems using spring boot.
* Developed the business layer in spring boot.
* Design, build, secure and manage clusters/workloads running on self-managed Kubernetes (Kops), Amazon EKS (Amazon Kubernetes Service), Amazon ECS and AWS Fargate
* Support the code builds by integrating with continuous integration tool (**Jenkins**)
* Managed local deployments in **Kubernetes**, creating local **cluster** and deploying application containers.
* Created the **spring Bean Factory and Application Context for** initializing services and extensively used **Spring** Controller, interceptor, **mapping and bean classes which will validate the input forms (form beans populated by JSP pages)** based on the business logic and configured in spring configuration file to attain Dependency Injection (**DI/IoC**) and loose coupling.
* Developed web pages using **HTML5, JavaScript, DOM, JSON, jQuery and AJAX**.
* Designed and **developed the layouts using CSS3, Box model** and HTML 5.
* Used **Angular 11,12,14 for client-side data binding** and template based UI development
* Developed **JAX**-RS utilizing business logic for **CRUD** functionality and Jersey **WebServices** for creating reports and passing.
* Redoing the existing application using AngularJS 2.0 HTML5, CSS3, and Bootstrap.
* Written **Maven** scripts, Installed **Jenkins**, written **shell script** for end to end build and deployment automation.
* Used **Spring** Batch to implement the Enterprise application for the daily operations.
* Responsible for implementation of java integration components for **JBPM** and **DROOLs**.
* Used date-format and **moment packages in Node.JS t**o save the timestamp in database converting into GMT. Involved in Test Driven Development by writing unit test cases.
* Used **Nodejs to structure JavaScript** code to build endpoints.
* We followed an **agile process that interfaces with SCRUM team**s and the client's staff daily and involved in daily SCRUM meetings, sprint planning, showcases and retrospective. Involved in Test Driven
* Designed and developed asynchronous messaging service using **JMS** for communication between applications.
* Implemented **CSRF** and Cross Site Scripting for web security of application and **SQL** Injection for **DB** level security.
* Used **React-Autocomplete for creating google maps location search** on the **webpage Added ExcelBuilder to download the Tabular data** in Excel format using react.
* Experienced in working with **ATG** Commerce Server in the models Product Catalog, Targeted Promotions and Pricing Service.
* Worked on **NoSQL** and Embedded databases including **HBase** and **ElasticSearch**
* Implemented form beans, **DAO** classes, Session Factory, **Hibernate** mappings, dependencies between delegate classes, **DAOs**, controller classes, validation classes and the domain objects are configured as part of the spring configuration file.
* Used design patterns like **MVC, DAO, DTO, Object Pool, Proxy, Singleton, Facade, Factory,**
* Business delegate and **Hibernate** Session Factory design patterns.
* Used **Agile** Methodology for **Java** development.
* Implemented **SAML** to have **SSO** (Single Sign On) between two applications.
* Installed **IBM**MobileFirst and implemented It's**Cloud** for some locations for building mobile applications for the enterprise.
* Successfully implemented Autosuggest functionality using **Ajax, JQuery, DHTML, Web Service call and JSON.**
* Created dynamic views using AngularJS, Bootstrap with cutting edge HTML5 and CSS3,  
  AJAX techniques.
* Instructed application team in secure programming during all phases of application lifecycle (**SDLC**) based on Open Web Application Security Project (**OWASP**) standards.
* Writing application code and development activities for large projects especially in a **SOA** environment with Mule **ESB**.
* Performed the Code reviews and Created/reviewed the project deliverables.
* Coordinated with all cross-commits and Coordinated between the Client and Offshore Team during all phases of the project.
* Implemented Transaction management using **SpringAOP** aspects, point cuts and transaction manager.
* Involved in **python scripting** while working with **Jenkins** tool.
* Used Jenkins for the Continuous Integration and Continuous Deployments.
* Used **Apache** Camel as an integration language.
* Experience in Data Mapping and Data Quality Testing using **GemfireDB**.
* Integrated EMC Documentum with Content Management Interoperability Services (**CMIS**) for Content Management.
* Involved in writing test-cases using Junit, debugging Implementation and deployment activities.
* Created XML document using **STAX XML API** to pass the **XML** structure to **Web Services**. **JUnit**, **Mockito** and **SoapUI** tools are used to test services
* Successfully involved in test driven development (**TDD**) model using **JUnit**.
* Wrote **SQLQueries**, **Indexes**, Stored Procedures, triggers and packages.
* Supported Business users in User **Acceptance** Testing.
* Supported Testing team during System and Integration Test phases.
* Followed up with Performance team to do Performance testing and did tuning to meet **SLAs**.

**Environment/**: Java, J2EE, HTML, JavaScript, Servlets, RESTFUL web Services, WSDL , JAXB, XML, XSD, SQL, PL/SQL, Hibernate, JSP, SQL,Windows, UNIX, ,Bootstrap, React JS, Junit, Agile Methodology, Spring, Spring MVC, Spring Design Patterns (DAO, DTO, Factory, Singleton), TDD, Oracle 11g, Angular js, SVN..

**Client:Abbott,Irving,TX Nov 2016– Dec 2017**

**Role: Sr. Java Full Stack Developer**

**Description:**Abbott Laboratories is an American medical devices company with headquarters in Abbott Park, Illinois, United States.

**Responsibilities:**

* Designed and implemented application using **EJB3.0, JAX-RS with RESTEasy, JAX-WS SOAP Web services implementation with Axis2.0, Hibernate, JPA, Oracle11g, JNDI**.
* Development of features in various applications used by **Comcast**
* Developed Front end Comcast Activation interface using **Velocity, Ajax,jQuery**
* Designed the data layer using a combination of **SOAP, AXIS 2, RESTful web services** and occasionally **HibernateORM**.
* Developed application using JavaScript, AngularJS2, SASS and HTML5.Defined form validation using AngularJS.2 through HTML5.
* Developed internal application using AngularJS 1.5/AngularJS2, and Node.JS connecting to Oracle on the backend.
* Used SQL, PL/SQL to communicate with oracle database.
* Used the **SpringFramework** for Customer authentication services.
* Using Micro services based architecture to develop Micro services from a large monolithic
* Develop **REST** services using **Jersey**.
* Worked with various frameworks in **Spring** such as **SpringAOP**, **Springtransaction** Management, **Spring Data, Spring Batch, Spring Boot and Spring Cloud**
* Achieve integration between applications using **ApacheCamel**.
* Create Camel routes and made use of built in components to make **REST** calls, handle exceptions and enrich data.
* Involved in **Construction of UI using HTML5, CSS, JQuery, Angular JS, Bootstrap JS, and JavaScript. Used Express.JS to run Angular JS on server with mock JSON data** and completed the UI development independent of server.
* Have **written complex SQL queries to** fetch the data from DB.
* Deployed and **MonitoredMicroServices** Using Pivotal Cloud Foundry (**PCF**) and managed Domains and Routes with the **CloudFoundry**
* Developed application on **Springframework** by utilizing its features like **Spring Boot, Spring Dependency injection**
* Develop custom processors and beans for mapping and data manipulation.
* Experienced writing Use cases sequence diagrams and class diagrams with **UML** tools like **Visio**, Rational Rose for **business modeling**
* Used **Spring MVC, Spring Security** modules to integrate with database to implement the persistence layer with **Hibernate**
* Used **MongoDB** as a Backend Data Store and used **Mongoose** for **Schema** generation. This is used for a couple of modules in the application
* Worked heavily on **JUnit** test cases using mocking frameworks like **EasyMock** and **Mockito**
* Create workflows using **JbossBusiness** process management.
* Integrated services with **JBPM** using custom work item handlers.
* Write **SQL** queries in **Dev** Center to query **Cassandra** for data validation.
* Used **Jackson** for processing **Json** objects and arrays.
* Written SQL queries, Stored procedures at the Oracle database.
* Write Unit and Integrations tests using **Mockito** and **Powermock** frameworks.
* Used **JQuery** in the project to develop **API** layouts and the external user frameworks.
* Developed web applications using AngularJS, JQuery, JavaScript and **CSS**.
* Deployed the drools rules as a service in **J2EE** stack environment
* Created graphical user interfaces (**GUIs**) front-end using **JSP, JavaScript**, **JQuery**&**HTML5**
* Developed Performed deployment of applications on **IBMWebSphere** Application Server
* Update **Mavenpom** files with latest release builds.
* Followed **Agile** for rapid software development.
* Developed websites using **AEM,** including the creation, configuration and integration of templates, components, dialogs, widgets, workflows, and more.
* Employ strong coding standards for efficiency, readability, and reuse.
* Propose technology solutions to enable the business to meet/exceed those **goals**.
* Developed Class Diagrams, Sequence Diagrams, State diagrams using Rational Rose.
* Configured connection pools and establish a connection with **MySQL**.
* Configured and build Asynchronous communication with **JMS** services with **IBM MQ** Series
* Extensively used **Git** for version controlling.
* Worked with J**e**nkins **CI/CD** tool and installed various plugins to automate the deployment and generate **a JAR/WAR**
* Assist in ad-hoc projects, assignments and provide solutions using **SQL** and backend **Oracle** databases
* Rich experiences of database design and hands on experience of large database systems in **IBMDB2**
* Created and maintained mapping files and transaction control in **Hibernate**.
* Provided **Log4j** support for the application for debugging the system.
* Developed software installer for **Mac OS X** operating system.
* Used **JUnit, TestNG** test environments for test based development.
* Utilized **XSLT** transformations for **XML** files, and created java code documents using **Javadoc**
* Used **JAXB** for marshalling and **unmarshalling** of message data.
* Used **MyEclipseIDE** for developing application.

**Environment**: Java, Apache Camel, AngularJS, Java script, HTML, JAXB, JQuery, Micro Services, Hibernate, Struts, Spring Boot, Spring Data, Pivotal Cloud Foundry (PCF), Jboss JBPM 6, REST Web Services, UML, SOAP, XML, MyEclipse, Mockito, Powermock, XSLT, AEM, TestNG, mocking frameworks, Rational Rose, Jenkins, Bamboo, Log4j, Jboss, Rally, Drools Rule Engines, Maven, Git, TDD, Agile, MongoDB, MySQL, Mac OS.

**Client: Chevron Corporation -Houston, TX Feb2016- Oct 2016**

**Role: Java/J2ee Developer**

**Description:**Chevron works to meet the world's growing demand for energy by exploring for oil and natural gas,refining and marketing gasoline,SQL,producing chemicals.

**Responsibilities**:

* Developed and implemented the web application using **JSF, Struts2 (MVC pattern)** and **JPA**.
* Involved in Analysis, Design, Development, **UAT** and Production phases of the application.
* Designed and developed the application using agile methodology and followed Test Driven Development (**TDD**), Scrum.
* Extensively worked on both consumption & producing of **RESTfu**l based **Webservices** using **JAX-RS & jersey parsers.**
* Implemented the project as a multi-tier application using **Spring MVC, spring boot,Microservices**& used core **spring** concepts like **AOP, IOC.**
* Expertise in **CoreJava** with strong understanding and working knowledge of Object Oriented Concepts like Collections, Multi-Threading, Concurrency framework.
* Developed several **Webservice** stubs using **AXIS 2.0 engine, SOAP UI, JAX-RPC, WSDL, Document literal.**
* Used JMS to place the Import run requests into **JMSQueue**.
* Implemented new rules by using Rule engine experience (**OPA**) and implemented code quality rules in the code by using **SonarQube**.
* Developed **XSLT** files for transforming the **XML** response from the web service into **HTML** as per the business requirements and used different **XML** technologies such as **XPATH**.
* Developed the **UI** screens using **HTML5**, **CSS3**, **Ajax, jQuery, Angular 2.0** and was involved in resolving cross browser **JavaScript** issues.
* Used **SpringJDBC** template to perform the database operations.
* Developed the application implementing Spring **MVC** Architecture with **Hibernate** as **ORM** framework.
* Used **Hibernate 3.0 ORM** framework for persistence to database by integrating it with **Spring** framework using **SpringHibernate** template.
* Implemented agent Module to parse the Excel files using **POI** framework and process the data as per the business tier logic.
* Designed and developed **JUnit** test cases during the development phase.
* Experience in dealing with **CI/CD** tools like **Jenkins**, **Dockers**, **Git**.
* Involved in building and maintaining cloud based infrastructure on **AWS**.
* Served as **POC** for on call support in the production team on a rotation basis.
* Used **Github** for efficiently managing the source code versions with the development team.

**Environment:** Java 1.8, Oracle 11g, PL/SQL, Spring 3.x, Spring Boot, Microservices, Spring MVC/JDBC, OPA, Maven, Jenkins, XML, XPATH, Linux VMs, Selenium, Test NG, WebLogic 10, Hibernate, Github.

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**Client: HSBC -Mumbai,India Mar 2014 -July 2015**

**Role: Java Web Developer**

**Description:** HSBC is one of the world’s largest banking and financial services organisations. We serve around 38 million customers through four global businesses: Retail Banking and Wealth Management, Commercial Banking, Global Banking and Markets, and Global Private Banking. Our network covers 67 countries and territories in Europe, Asia, the Middle East and Africa, North America and Latin America.

**Responsibilities**:

* Involved in various phases of **SDLC**, such as requirements gathering, modelling, analysis, design and development.
* Ensured clear understanding of customer's requirements in validating the business process analysis of customer before developing final proposal.
* Generated Use case diagrams, Activity flow diagrams, Class diagrams, and Object diagrams in design phase. Used **Java** Design Patterns like **DAO**, Singleton etc.
* Written **SQL** queries for retrieving and updating data with varied complexity.
* Involved in implementing multithreaded environment to generate messages.
* Used **JDBC** Connections and **WebSphere** Connection pool for databases.
* Used Struts tag libraries (like **HTML**, Logic, tab, Bean etc.) and **JSTL** tags in the **JSP** pages.
* Involved in design and implementation of document based **WebServices**.
* Implemented authentication and authorization mechanisms.
* Used prepared and callable statements to implement batch insertions and access stored procedures.
* Involved in bug fixing and for the new enhancements.
* Responsible for handling the production issues and provides immediate solution.
* Configured connection pooling using **WebLogic** application **server**.
* Developed and deployed application on WebLogic using **ANT**build.**xmlscript**.
* Developed **SQL** queries and stored procedures to execute the backend processes using **Oracle**.
* A Test-Driven Development (**TDD**) **Agile** Methodology has been followed.
* Deployed application on **WebLogic** Application Server and development using **Eclipse**.

**Environment:** Java1.4, Servlets, JSP, JMS, Struts, Validation Framework, tag Libraries, JSTL, JDBC, PL/SQL, XML, DOM, SAX, JAXB, HTML, JavaScript, Oracle 9, AJAX, Eclipse 3.0, Apache Tomcat, CVS.

**Client: Infotech Enterprises IT Services Pvt. Ltd,India Jun 2012–Feb 2014**

**Role: Software Developer**

**Description:** Infotech Enterprises IT Services Pvt Ltd( Infotech IT) , part of the $ 345 million Infotech Enterprises group, leverages its business process knowledge, technological competence, strategic alliances and strong global presence to offer innovative IT solutions to the Retail Industry.

**Responsibilities:**

* Involved in entire cycle of design and development.
* Written design documents which consists workflow **UML** diagrams.
* Involved in implementation of Service oriented architecture (**SOA**)
* Involved in optimization and implementation of **SQL** mapping files using **Hibernateframeworks**.
* Developed Stateless Session Beans (**EJBs**) for exposing the methods as **Web Services**.
* Used Struts **framework** to implement the **MVC** architecture.
* Involved in **Agile** development process.
* Implemented **Mock** screens for application products during design process.
* Research and study of different kinds of configuration management tools like Cruise Control, Hudson etc.
* Worked on **DataPump** export process of moving/retrieve of sample real time data from Production to Development for testing etc.
* Used different tools (**DatabaseSpy**) to compare the schemas from different databases and correct the tables or schema structures.
* Used **SVN** (Subversion) as version control for maintaining files and documents.
* **Wrote SQL, PL/SQL** Stored procedures, triggers, views.

**Environment:**Java, J2EE, JSP AJAX,, EJB, Struts, Spring, Web Services, Apache Tomcat 6+, JDBC 2, RAD, Java Beans, Ant 1.7, XML, HTML, JSTL, Java Script, Hibernate, SQL, Oracle 10g.