
Summary:

- Around 3 years of strong software experience in design, development and deployment of web-based Client-Server business applications using Java/J2EE technologies.
- Experience in building user interfaces using **HTML5, CSS3, Bootstrap3, Bootstrap4, JavaScript, AJAX, Adobe Flex, ActionScript, JSON, Tag Libraries, Angular, Angular JS and React JS.**
- Proficient in applying design patterns like **MVC, Singleton, Session Facade, Service Locator, Visitor, Observer, Decorator, Front Controller, Data Access Object.**
- Expertise in design with **Use Case, Sequence diagrams, Activity diagrams, Class diagrams with exposure to UML tools like Rational Rose and use of Rational Unified Process.**
- Experience in spring models like **Spring MVC, IOC, Dependency Injection, JDBC, JTA, Spring Rest, Spring Boot, Spring Batch, Micro-services, Spring Eureka, Spring Netflix, Spring Ribbon and Spring Security.**
- Experience in creating custom **Docker container images, tagging, pushing and pulling the images.**
- Extensive experience in **Core Java, Spring, Struts, Hibernate, RESTful Web Services, JSF, JDBC, JSP, Servlets, EJB, JMS, XML, XSLT, JAXB SQL, PL/SQL, and Unix Shell Scripting.**
- Extensive experience in designing **MongoDB** multi-shared cluster and **monitoring with MMS.**
- Experience in designing various integration components using **JMS** and **MQ** Series and worked on **Spring Kafka and Zookeeper** apart from **JMS** as a messaging service.
- Expertise in developing Service Oriented Architecture and J2EE Web Services based on **SOAP, WSDL, UDDI, JAX-WS, JAXB, JAX-RPC** using tools like **Apache Axis.**
- Experience with application servers like **IBM WebSphere, Oracle WebLogic Server, JBoss and Apache Tomcat.**
- Extensively worked on Cloud Platforms like **AWS and Cloud Foundry.**
- Proven experience in writing **Queries, Stored Procedures, Triggers, Cursors, and Packages** using **TOAD.**
- Experience in working with various databases like **Oracle, SQL Server, DB2, MySQL, MongoDB and Cassandra.**
- Experiences on test driven development and behavior driven developments using various tools like Junit and cucumber.
- Extensive experience in using Amazon Web Services like **RDS, EC2, Redshift, Dynamo DB, RDS, Route 53 Cloud Watch and S3.**
- Good experience in using **AWS SNS and SQS** for delivering messages.
- Hands on experience with build tools like **ANT, Maven** and **logging tools like Log4J.**
- Experience in **Agile software development process, Test Driven Development, and Scrum methodologies.**

- Good Experience in using version controls like **CVS, GIT, and SVN**.
- Knowledge of build tools like **Ant, Maven, Gradle, and Jenkins** with configuring check styles and test coverage.
- Part of **Scrum, Sprint review, Retrospection and Virtual Closure** meetings as a part of Agile.
- Experience in unit testing using **Karma, Junit, Mockito, Testing and integration** testing using **Continuum, Selenium, Hudson and Apache Camel**.

TECHNICAL SKILLS:

Languages	Java/J2EE, C, C++, HTML, XML, UML
Frameworks and Utilities	Struts, Spring, Hibernate, Spring-Core, Spring AOP, Spring MVC, Spring Security, Spring Boot, Spring Cloud, Angular 6 , an
Web technologies	JDBC, Servlets, JSP, JSTL, Java Beans, MVC, Struts, AJAX, JavaScript, Typescript, XML, HTML5, UML.
Web Servers	Apache Tomcat, Java Web Server, IIS
Application Servers	WebSphere, WebLogic, JBoss
System/Data Modeling	Microsoft Visio, UML, Rational Rose
IDE Tools	RAD , IBM WSAD , Eclipse, Net beans
Databases	Oracle 10g, DB2 UDB, MySQL, MS SQL Server, NoSQL and Mongo DB
Operating Systems	Windows, Linux, Unix
Version Control	Clear case, Subversion, CVS, GitHub
Build Tools	ANT, Maven
Tools	TOAD, SQL Developer, DB Visualizer, XML SPY, Rational Rose, Server studio, Jira, Dockers,
Testing	JUnit, JUnit-Perf, JMock, Karma, Jasmine and Mockito

PROFESSIONAL EXPERIENCE:

World Financial Group - Duluth, GA

Jan 2019- Present

Java Developer

Description: The goal of this project is to digitize KYC flow for Lincoln financial group customers, KYC is a federal regulation that all the financial organizations go through, which requires organizations to collect the customer information and submit the information at the account level. Developed angular reactive forms to collect the data and built spring boot-based API's to drive angular forms and collect the data i.e. submitted by the customer.

Responsibilities:

- Working in **Agile** and **Waterfall** environment in various phases of Software Development Life Cycle including Test Driven Development and **SCRUM** meetings.
- Experience with database abstraction libraries and **ORMs** especially those from the Node.JS world.
- Developing UI pages using Google Web Toolkit, **JSP**, **HTML**, **CSS**, **JavaScript**, and **Angular** and integrated them with the backend application.
- Extensively used ALTOVA XML Spy to analyze **JSON** and **XML** data also used JSON to parse the data. Used **POSTMAN**, **SOAP** to test rest APIs.
- Used Spring Core Annotations for Spring DI and **Spring MVC** for **REST API** s and **Spring Boot** for **Micro-services** and Spring Security for Authentication and Authorization of the application using SPENGO Authentication.
- Using **Java 8** features such as Lambda expressions, Functional Interfaces, Streams to avoid boilerplate code, keep code simple and extensively used core java technologies such as Collections, Multi-Threading, Exception Handling.
- Used **Jenkins Dockers** CI/CD pipelines to build and deploy code to different environments
- Working on **AWS EC2** Linux instances and used Jenkins to run the deployment process. Used S3 buckets for document management and RDS to host database.

Present Environment: Java, J2EE, Spring, Spring Boot, JPA/ Hibernate, Micro Services, Web Services, Spring REST, JSP, JSON, XML, XSLT, Angular, Jenkins, Oracle, IBM MQ, Log4J, POSTMAN, PM2, WebSphere, AWS, EC2, RDS, S3, Linux, Mockito, GITLab, JIRA and Putty.

BBVA Compass - Birmingham, AL Java Developer

Jan 2018 – Dec 2018

Description: The main business of BBVA Compass is checking accounts and credit cards and the project scope is to maintain their many sites related to it. In this project, there are multiple modules, like promotion framework, contact verification, creating customized cards for Walmart and maintaining their Customer database. Developed Spring boot micro services have been used which has the database calls to get the data. These services then consumed by the Spring MVC project which works as a customer facing web application.

Responsibilities:

- Designed technical solutions based on the business analysis specification, creating inputs for the development area with the goal to generate coding standards, reduce the programming time and promote the knowledge flow among the team members.
- Designed a web application as a platform which serves our client with the estimated cost of their insurance taking input as credit history, license history, and rental history.
- Parsed predicted data from the model which is hosted on **EC2** instance and project on the application3
- Involved in analysis and design phases of software development life cycle (**SDLC**)
- Responsible for the analysis, documenting the requirements and architecting the application based on **J2EE** Standards
- Extensively used **core java** concepts like **collections framework**, **multi-threading**, OOPS and Exception Handling.
- Designed dynamic and browser compatible pages using **HTML5**, **Angular 2.0**, **Bootstrap 4** and **Typescript**
- Responsible for maintaining and expanding **AWS** (Cloud Services) infrastructure using AWS Stack especially worked with database setup and maintenance on **AWS EC2**
- Using **Mongo DB (NoSQL)** for storing user and agent data.
- Developed the **jQuery** callback functions to implement asynchronous communication using **AJAX**
- **Scrum** methodology was used during the product life cycle
- Designed, Developed & Deployed server-side common utilities for the application and the front- dynamic web pages using **Servlets**, **JSP**, **Angular**, **Node JS**.

- Involved in creation of automation test scripts in selenium web driven using behavior driven approach like cucumber.
- Created detailed design documents, use case diagrams and class diagrams
- Built the backend **Rest API** using **Spring MVC** and Hibernate **ORM** frameworks
- Performed backend migration from **Spring MVC** to **Spring Boot**
- Effectively utilized core **J2EE** design patterns: **MVC,DI/IOC, DAO**, Factory, Business delegate, Service Locator, **Singleton** in the project implementation
- Involved in writing application **Context XML** file that contains declarations and another dependent object declaration
- Prepared unit test cases with **JUnit**, **Spring Test** and **Mockito** framework.
- Used **GitHub** as Distributed version control system and branching for creating a new feature and making bug fixes.

Environment: Java, J2EE, Struts, Typescript, Angular 2.0, Node JS, XML, IBM RAD, Agile Processes, JSP, JSON, JMS, JNDI, JVM, SOAP, SOA, Mongo DB, Restful, WSDL, Web sphere, Ant1.5, Log4J, JUnit, PVCS, UNIX, Jira, cucumber.

ArthVedi - Hyderabad,Telangana

Aug 2016 - Feb 2017

Java/ J2EE Developer

Description: An application was developed to facilitate in the shopping experience by creating a valid customer account and implemented POS system. Once registered, customers search for available goods and place an order easily. After the point of sale transaction, the customer details were securely processed using Broad vision server, followed by the confirmation of orders placed.

Roles and Responsibilities:

- Implemented User Interface in Model-View-Controller Architecture, which accomplishes a tight and neat co
- Coordination of **Struts MVC, JSP, Servlet** and **Custom Tag libs**.
- Developed User Interface POC based on MVC frameworks like **JSF, Spring MVC, Struts**.
- Developed the User Interface validation framework in combination of custom validation built on top of Struts validation frame work from the form bean.
- Involved in building the Web Application using the Struts Framework by creating the Action classes, Form beans and configuring the action mappings in struts-config.xml.
- Implemented Dependency Injection (**IOC**) feature of spring framework to inject dependency into objects and AOP is used for Logging.
- Developed Server side components with coordination of **EJB, Hibernate** and **spring** using web established frame work designed under the guidelines of Business Delegate, session facade, Service locator.
- Developed **Plugins** to integrate **Core Java components**.
- Wrote Web Services using **SOAP** for sending and getting data from the external interface.
- Developed and utilized **J2EE Services** and **JMS** components for messaging communication in JBoss Application Server.
- Developed Web service modules based on **SOA** architecture to consume services.
- Developed services that are reusable and interoperable, based on Basic profile 1.0, **SOAP, JAX-RPC** Web services using **AXIS**.
- Configured development environment using **Web Sphere** application server for developer's integration testing.

Environment: Java, J2EE, CSS, HTML, AJAX, JSF 1.2, Spring MVC, Struts, SOAP Services, JPA (EJB3.0), XML, XML Schemas, XSLT, Web Sphere Application Server.

Jr.Java Developer

Description: This system provides Patient Administration, Billing and Pharmacy Management functions for the hospital. The Major function of this system is to provide and share the patient health records and access with other insurance companies through SOAP services.

Responsibilities:

- Involved in requirements gathering, implementation and setting up the development environment.
- Designed components for company's object framework using best practices and **J2EE design patterns** such as **Model-View-Controller (MVC), Data Access Object, Value Object, and Business Delegate**.
- Actively participated in the complete life cycle of development, from the design phase to implementation Phase.
- Creating use cases, class diagrams, activity diagrams and collaboration diagrams.
- Responsible for environment setup in **LINUX** environment.
- Played a key role in the development of server-side functionality of handling the requests and responses using Java Servlets.
- Created **Data Access Object (DAO)** which is used by the Hibernate API calls to interact with the database.
- Used **HTML, CSS, JavaScript, jQuery** for designing the UI.
- Designed and implemented Web Services calls for service provider methods.
- Used **Apache Tomcat** as the server to run the application.
- Used Oracle as the relational database
- Used **GIT** as the version control repository.
- Developed unit testing using **JUnit**.
- Involved in developing new functionality as per the needs of the users.

Environment: JSP, Servlets, Struts framework, MVC, Java Beans, JDBC, Tomcat, Linux, Oracle 10g, JavaScript, HTML, CSS, JavaScript, jQuery, Git, JUnit.