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Professional Summary:

- Over **3+ years** of diversified experience in the field of **Java/J2EE** including Development, Technical Design, Implementation, Maintenance, Support and Testing in all stages of the **Software Development Life Cycle (SDLC)** in different industry verticals **Banking, Finance, Health and Ecommerce**.
- Experience in development of web applications using **Java/J2EE, Servlets, Hibernate (ORM), JSP, JSF, JSTL, spring, spring boot, EJB, JMS, Servlets, Web Services (SOAP, REST), Micro Services**.
- Experienced in **MVC (Model View Controller)** architecture with **spring framework** involving various **J2EE** design patterns.
- Experience in Java technologies which include **Java Collections, Interfaces, Synchronization, Serialization, IO, Exception Handling, Multi-Threading, Java Beans, REST API, and WSDL**.
- Expertise in design and development of enterprise level spring-based web applications using **Spring REST, Hibernate, EJB, Servlets, JSP and JSF** for User Interface Applications.
- Experience in designing **User Interface (UI)** applications using **AJAX, HTML 5, JavaScript, CSS 3, Java Server Pages (JSP), Java Server Faces (JSF) Apache Commons**.
- Experience in **Log4J** for extensible logging, debugging and error tracing.
- Expertise in database modeling, administration and development using **SQL and PL/SQL in Oracle, MySQL, MongoDB** and **SQL Server** environments.
- Experience in **SDLC** under **waterfall** as well as **Agile** model for web and thick client based applications under java and web technologies based platform.
- Working experience with an **Agile (Scrum)** Development Team to deliver regular updates to business team.
- Self-starter always inclined to learn new technologies and Team Player with very good communication, organizational and interpersonal skills.

Technical Skills:

Languages	Java 8, PL/SQL, SQL
Java/J2EE Technologies	Core Java, JSP, Servlets, JMS, Java Beans, Java Multithreading, Generics and Collections, EJB, Tiles
Web Technologies	HTML5, XML, DOM, JSON, CSS3
Web Frameworks	Spring, Hibernate
Design & GUI Tools	Eclipse, IBM RAD
App servers	IBM Web Sphere, Apache Tomcat, BEA Web Logic
Databases/Tools	Oracle, SQL Server, MySQL
Methodologies	Agile, Waterfall
Operating Systems	Windows, Linux, UNIX

Certification & Achievement :

- Infosys Certified JAVA SE8 developer
- Infosys Certified JAVA Programmer
- Infosys Certified Spring Associate
- Infosys Certified Angular Associate
- Infosys Certified Database and SQL Professional
- Infosys Certified Spring Boot Developer
- Infosys Certified Angular Professional
- Infosys Certified Spring Professional

Professional Experience:**Company: Accenture, San Jose - CA****Nov 2021 – Till Date****Role: Software Developer****Responsibilities:**

- Responsible for the analysis, documenting the requirements and architecting the application based on **Java/J2EE** standards.
- Developed RESTful Spring Boot Application using Java8/J2EE, Spring and web Services.
- Coded solutions and unit tests to deliver requirements/stories per defined acceptance criteria and compliance requirements
- Created deployment pipelines for CI/CD using tools such as Jenkins and Maven.
- Used Drools to handle complex business rules using Rule Sets and Rule Flows.
- Integrated the Drools and JBPM to application framework, which involved dynamic creation of knowledgebase and Knowledge session.
- Defined a message store architecture necessary to support drools rule engine input processing, scalability and recovery.
- Worked with core java and Drool rule engine and participated in all aspects of software life cycle including analysis, design, development, production deployment and support.
- Proficient understanding of code versioning tools such as Git and tracking the sprint US through JIRA.
- Responsible for the analysis, documenting the requirements and architecting the application based on **Java/J2EE** standards.
- Developed client/server and **N-tier** web applications using **Java/J2EE, and spring (MVC)** framework.
- Used **Spring MVC** framework and Integration for Server-side programming.
- Involved in designing and implementation of **multi-tier** applications using **Spring Boot**.
- Developed and Implemented **micro services** applications using **Spring Boot**. Deployed Spring Boot based **micro-services** and **Amazon EC2** container using **AWS**.
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- Experience in Agile software methodologies using Scrum framework.
- Mentored junior team members and provide technical guidance & training to the implementation teams and ensure the implementations follow the finest practice configuration principles.
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- Developed client/server and **N-tier** web applications using **Java/J2EE, and spring (MVC)** framework.
- Used **Spring MVC** framework and Integration for Server-side programming.
- Involved in designing and implementation of **multi-tier** applications using **Spring Boot**.
- Developed and Implemented **micro services** applications using **Spring Boot**. Deployed Spring Boot based **micro-services** and **Amazon EC2** container using **AWS**.
- Involved in writing **JSP and Spring Action, DAO** classes. Used **JSTL** Tag library (**Core, Logic, Bean and HTML taglibs**) to create standard dynamic web pages.
- **Hibernate** DAO classes were developed to retrieve and save data using **spring framework** manager classes.
- Involved in developing the persistence layer using **Hibernate** framework.
- Involved in developing **Java APIs**, which communicates with the **Java Beans**.
- Implemented **Java/J2EE Design patterns** like **Business Delegate and Data Transfer Object (DTO), Data Access Object**.
- Used **JSP** for presentation layer, developed high performance object/relational persistence and query service for entire application utilizing Hibernate.
- Used **AJAX with JQuery** to parse **JSON** object to dynamically overlay contents on web pages.
- Written application level code to interact with **RESTful Web APIs**, Web Services using **AJAX, JSON, XML and JQuery**.
- Involved in distributed, transactional, secure and portable applications based on Java technology using **EJB**.
- **Log4J** is used for logging purposes and debug levels are defined for controlling the log.
- Written **SQL queries**, stored procedures modifications to existing database structure as required per addition of new features.
- Followed **AGILE (SCRUM)** methodologies, had sprint planning every two weeks and setup daily meetings to monitor the status.
- Participated in the status meetings and status updating to the management team.

Environment: Java/J2EE, spring, Spring Boot, Hibernate, HTML5, CSS3, JavaScript, JSP, AJAX, JQuery, JSON, XML, RESTful, Micro-services, AWS, DAO, JBOSS, EJB, Log4J, Ant, SQL, Agile and Windows.

Client: Infosys, Providence - RI.

Nov 2020 – Nov 2021

Role: Associate Software Engineer

Responsibilities:

- Involved in Requirements gathering, analysis and design and documentation as the application was started from scratch.
- Involved in the Development of **Spring Framework** Controllers. Developed Controller for request, response paradigm by Spring Controllers using **Spring-MVC**.
- Designed and developed **Spring Boot** adapter applications using **Rest API**.
- Implemented **Spring Boot** services in combination with Angular as front end to form a **Micro-service** oriented application.
- Involved in design and development of server side layer using **XML, JSP, JDBC, JNDI, EJB and DAO** patterns using **Eclipse IDE**.
- Developed **UI** and implemented event handling using **AJAX, JQuery and JavaScript** for more interactive web pages.
- Implemented all the components of Spring Frame work (Controller classes, Spring Bean Configuration file (dispatcher-servlet.xml)).
- Involved in front ends (GUI) design and implementations using **JSP, HTML5, Angular.JS, JavaScript and CSS3**.
- Used the **DAO** Pattern and **J2EE** framework facilitated the integration and deployment of DAO, **Spring and JSP**.
- Involved in using **JPA (Java Persistence API)** frameworks and **APIs** such as **JDO (Java Data Objects)** and **Hibernate**.
- Involved in development of **Hibernate** objects for data fetching for batch and front-end processing.
- Used **AJAX** in suggestive search and to display dialog boxes with **JSF** and **DOJO** for some front end.
- Involved in developing **Java APIs**, which communicates with the **Java Beans**.
- Created several **JSP's** and populated them with data from databases using **JDBC**.
- Developed many **JSP** pages, used **JSON plug-in** for asynchronous communication.
- Used **Java Multi-Threading** concept for downloading files from a URL.
- Developed the application using Java Beans, Servlets and **EJB's**.
- Used **Log4j** to provide central logging facility.
- Designed database and created tables, written the complex **SQL** Queries and stored procedures as per the requirements.
- Implemented the project under **Agile** Project Management Environment and followed SCRUM iterative incremental model and configured various sprints to execute.
- Actively involved in **Function Point Analysis (FPA)** meetings with business team to analyze resource requirement.

Environment: Java/J2EE, spring, Spring Boot, Hibernate, HTML5, CSS3, JavaScript, DAO, JSP, JSON, REST, EJB, Log4J, SQL, Agile and Windows.

Company: Axelor.

Aug 2019 – Oct 2020

Role: J2EE Developer

Responsibilities:

- Involved in analyzing the specifications provided by the client and converting the specifications into the use cases.
- Involved in the design of the Referential Data Service module to interface with various databases using **JDBC**.
- Involved in the application development using **JAVA/J2EE, Hibernate, and spring, EJB**.
- Developed application using **Spring MVC, JSP, JSTL and AJAX** on the presentation layer, the business layer is built using spring and the persistent layer uses **Hibernate**.
- Used **Micro-services** architecture, with **Spring Boot** based services interacting through a combination of **REST** and **Spring Boot**.
- Developed JSP's with **Custom Tag Libraries** for control of the business processes in the middle-tier and was involved in their integration.
- Integrated **Hibernate ORM** framework with **spring framework** for data persistence and transaction management.

- Involved in designing and developing the front end of the application using **JSP, Java script, AJAX, HTML5, CSS3**.
- Involved **Java Multithreading** to cascade multiple changes on multiple records in only one transaction and developed a batch process framework.
- Responsible for implementing new enhancements and fixing defects using Java, JSP, **spring** and **Hibernate**. Developed Session beans which encapsulate the workflow logic and used **Hibernate** to access data
- Used **LOG4J** and **JUnit** for debugging, testing and maintaining the system state.
- Developing new features and user interfaces from wireframe models
- Ensuring the best performance and user experience of the application
- Fixing bugs and performance problems
- Writing clean, readable, and testable code
- Cooperating with back-end developers, designers, and the rest of the team to deliver well-architected and high-quality solutions
- Support the entire application lifecycle (concept, design, test, release and support)
- Produce fully functional mobile applications writing clean code
- Gather specific requirements and suggest solutions
- Involved in creating and extracting data from database using **SQL Queries, PL/SQL Stored procedures, triggers, packages** on **Oracle** database.
- Performed a thorough unit testing and resolved several data related issues before migration to production.

Environment: J2EE, spring, Spring Boot, Hibernate, HTML5, CSS3, JavaScript, EJB, Log4J, JUnit, SQL and Windows.

EDUCATION

- **Bachelor of Technology (B.Tech)** in Information Technology – Dharmsinh Desai University