Kiran

Email: saikiran.baswabaktula@outlook.com

Mobile no: 8297187019

Professional Summary:

- ✓ 3 plus years of IT experience in **Analysis**, **Design**, **Development**, **Implementation** and **Testing** of **Enterprise Applications** in the Client/Server environment using **Java/J2EE**, **Java EE**, **Java SE** in **Client-Server**applications.
- ✓ Hands-on experience in implementing different frameworks like **Spring Boot**, **Spring Core**, **Spring MVC**, **Spring Data** (**SpringJDBC**, **JPA**), **Spring security**, **Microservices**, **Spring Cloud**, and **Hibernate**.
- ✓ Expertise in implementation of **Object Relational Mapping (ORM)** frameworks like **Hibernate**, **Spring data JPA** in developing applications.
- ✓ Experience in working on **Lambda Expressions**, Functional Interfaces, **Stream API's**, Time PI's, Improvements on collections, concurrency using **Java 8** and **core java** features.
- ✓ Hands-on experience in Java 11 features like var keyword, updated HTTP client, Epsilon garbage collector.
- ✓ Experienced Model View Controller framework such as **Angular framework** for creating **Single Page Application** (SPA).
- ✓ Hands-on experience in Auto Configuration, opinionated defaults, Embedded web servers, Spring starters features of spring.
- ✓ Sound knowledge of **CrudRepository**, **PagingAndSortingRepository**, **JpaRepository** which are important interfaces and classes of spring data JPA.
- ✓ Proficient in dependency injection and different injections such as constructor injection, setter injection, interface injection, method injection and look up method injection.
- Excellent in IOC patterns, all types of bean scopes in spring and spring bean lifecycle associated with callbacks and methods.
- ✓ Expertise in model-view architecture of **spring MVC** with experience on configuring **controllers** and **servlets** for rendering of the **HTML** views.
- ✓ Experience in working with microservices patterns **retry** pattern, **Circuit breaker** pattern, **API gateway** pattern, **database per service** pattern.
- ✓ Implemented Spring security using different authentication techniques including **JWT**.
- ✓ Experience in working with enterprise java **beans** to develop modular, reusable and transactional components within a **Java EE**.
- ✓ Having a good understanding of **collection hierarchy** for storing, organizing and manipulating data, objects or group of objects.
- ✓ Experience in using build/deploy tool **DOCKER.**
- ✓ Experience in working with **Core Java** features including autoboxing, autounboxing using **wrapper classes**, methodoverloading and over riding, constructor overloading and over riding, method and variable hiding.
- ✓ Hands-on experience in working with **collectors** and different types of **annotations**, **OOPS concepts** namely **inheritance**, **polymorphism**, **data abstraction**, **Encapsulation** all types of interfaces.
- ✓ Hands on developing **Angular** features like **Routing**, **Directives**, **Services**, **Components**, **Pipes**, and **Filters**.
- ✓ Experience in using **Angular** forms like **Template Driven** and **Reactive forms** for both client side and server-side validations.
- ✓ Experience in using **Hibernate Query Language** (HQL), **HSQL Named Queries**, Criteria, and **Projections**.
- ✓ Expertise in front-end development using HTML, CSS, JavaScript, jQuery, AJAX, JSON, XML, and Bootstrap.
- ✓ Strong knowledge in **RESTful** for exchanging structured information in the implementation of **web services**.
- ✓ Hands on experience in configuring and using **Maven**, **Gradle**.
- ✓ Proficient in all phases of **SDLC** (analysis, design, development, testing and deployment) and highly competent in gathering user requirements.
- ✓ Efficient team member with excellent work/ time management skills excellent leadership, communication and interpersonal skills, ability to work under strict deadlines.

Technical Skills:

Programming Languages	Java 11/8, J2EE
Java	Java, J2EE, JDBC, Servlets, JSP, JSTL, Java Beans, Spring and JPA
Java Frameworks	Hibernate, Spring MVC, Spring Boot, Spring frame, Spring Security, Spring Data, Spring Cloud, Spring Security
Web Technologies	JSP, Servlets, HTML, CSS, XML, Angular, TypeScript
Scripting Language	JavaScript, AJAX
Databases	Oracle, SQL Server, My SQL
Application Servers Build Tools	WebSphere, WebLogic, Tomcat Server Maven, Gradle

PROFESSIONAL EXPERIENCE:

Narvee Technologies Pvt Ltd.

Project Title: ATS Nov 2022-Till date

Role: Java Full Stack Developer

Responsibilities:

- ✓ Involved in various phases of **Software Development Life Cycle** (**SDLC**) such as **requirements gathering**, **modelling**, **analysis**, **design**, **development** and **testing**.
- ✓ Major contributor in development of **Microservices** with **Spring Boot**.
- ✓ Extensively using **Java** features like **Lambda expressions**, **Stream API**, and Collections.
- ✓ Developed various screens for the front end using **Angular** and used various predefined components from **NPM** (**Node Package Manager**).
- ✓ Used **Docker** for creation of images of **JAR files** for updated version of operating system.
- ✓ Used **Spring Boot** service layer with dependency wiring, transaction, DAO and annotations.
- ✓ Developed **Hibernate configuration** files and queries and Implemented **DAO** classes using **JPA** and developed persistence Layer using **Hibernate**.
- ✓ Developed applications using Java and new features of java (Lambda expressions, Date-Time API).
- ✓ Developed and deployed enterprise-level Java applications using **Visual Studio**, **Spring Boot**, and **Microsoft SQL Server**, achieving high performance and scalability.
- ✓ Implemented **Log4j** for **logging** and developed test cases using **Junit**.
- ✓ Worked on **Postman** extensively to perform **Integration Testing** of newly developed **RESTful web services** operations.
- ✓ Developed **Maven** scripts to develop the project jar files and to deploy on to the **Server**.
- ✓ Maintained Version control of the code and configuration files using **GIT**.
- ✓ Created **DOCKER** Images and container with build pack to deploy and for testing used docker push, pull commands to docker hub.

Environment: Java, JavaScript, NPM, jQuery, HTML, CSS, AJAX, Angular, RESTful web services, Hibernate, Spring boot, Spring security, Spring MVC, SQL, Hibernate, Microservices, API gateway, HELIX, Maven, Docker, Postman.

Interactive Data Systems Pvt Ltd.

Project Title: Warranty Portal System

Role: Java Developer

Responsibilities:

- ✓ Involving in **analysis**, **specification**, **design**, and **implementation** and testing phases of **Software Development Life Cycle(SDLC)**.
- ✓ Used **spring** as an **application framework** to build the **Services layer**.
- ✓ Used java features like lambda functions, Stream, Collectors, functional interfaces.
- ✓ Used **Spring** for **bean instantiation**, annotations, controllers, request mapping to handle the **Webservices** request and response.
- ✓ Developed **REST APIs** using **Spring Web Framework** and **core Java APIs**.
- ✓ Used Spring Framework for the application development.
- ✓ Developed **DAOs** using **JPA**, **hibernate persistence API** for the **database operations** to interact with **MYSQLDatabase**.
- ✓ Worked on **front end development** using **JSP's and JSTL**.
- ✓ Developed **REST Web services** to make **web service calls** simple and easy for the client to access it with the help of standard **HTTP URIs**.
- ✓ Used **MYSQL database** to store the client data in a structured format.

Environment: Java, J2EE, Spring, Spring MVC, Spring Boot, Hibernate, Nodejs, Tomcat, JPA, Maven, Log4j, My SQL, HTML, CSS, JSON, JSP, XML, Eclipse.

Project Title: Human Capital Management

Jan 2021-Jun 2021

Role: Java Developer

Responsibilities:

- ✓ Involving in **analysis**, **specification**, **design**, and **implementation** and testing phases of **Software Development Life Cycle(SDLC)**.
- ✓ Used spring as an application framework to build the Services layer.
- ✓ Used java features like lambda functions, Stream, Collectors, functional interfaces.
- ✓ Used **Spring** for **bean instantiation**, annotations, controllers, request mapping to handle the **Webservices** request and response.
- ✓ Developed **REST APIs** using **Spring Web Framework** and **core Java APIs**.
- ✓ Used **Spring Framework** for the **application development**.
- ✓ Developed **DAOs** using **JPA**, **hibernate persistence API** for the **database operations** to interact with **MYSQLDatabase**.
- ✓ Worked on **front end development** using **JSP's and JSTL**.
- ✓ Developed **REST Web services** to make **web service calls** simple and easy for the client to access it with the help of standard **HTTP URIs**.

Environment: Java, J2EE, Spring, Spring MVC, Spring Boot, Hibernate, Nodejs, Tomcat, JPA, Maven, Log4j, My SQL, HTML, CSS, JSON, JSP, XML, Eclipse.

July 2021-Oct 2022