RAVI SHANKAR   E-Mail:theravishankar2022
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 (Senior Member Technical)   Mob.8949371922

Experience Summary:

- Having around **4.1** years of experience in developing **Server Side** components using J2EE technologies.

- Experience on J2EE **Design Patterns** (MVC, Singleton Factory).

- Experience in Java, J2EE, and frameworks like **Spring, Spring Boot, Hibernate** with good understanding on **OOP concepts, Exception Handling, Collection Frameworks, Generics, String Handling**.

- Experience in **Mockito** and **JUNIT Framework.**
- Experience in **Swagger Framework.**

- Having Experience in **Agile methodologies**
- Strong implementation knowledge of Collection, Exception Handling, String.
- Node cluster.
- Winston logger in node js application.
- Spread js with Angular and Node js.
- Data compression with some algo and server level.

- Very good at debugging and troubleshooting skills.
- Experience on developing web application and Services using **Spring Rest Services,**

   Spring MVC, Spring Boot, Hibernate,JPA.

- Experience of developing **REST (JAXRS)** based web services and **Micro services** including both consumer and provider end in enterprise

application development

- Fast adaptation with new technologies and environments.

- Has the motivation to take independent responsibility as well as ability to contribute and be a productive team player.

Skill Set :

- **Programming Language** **:-** Java 7,Java8
- **Java Technologies** **:-** J2SE(JDBC), J2EE(Servlet,JSP)
- **Web Technology** **:-** HTML5,CSS3,JavaScript,Jquery,Bootstrap,XML, Ajax, Angular
- **Distributed Technologies** **:-** REST **(JAXP, JAXB,JAX-WS,JAX-RS)**
- **Application Framework** **:-** Spring**(Boot)**
- **ORM Framework** **:-** Hibernate, JPA

CO

- **UI Framework** **:** **Swagger2.0**
- **Application Servers** **:-** Tomcat, Weblogic

- **Databases**   :- **Oracle**, **MySQL** ,**Mongo DB**
- **Operating System**   **:-** Windows7,10,**Linux**
- **IDE's**   **:-** Eclipse,InteliJ,,VS Code
- **Tools**   **:-** **Maven,Git, Gradle, jira**

- **Software Development Model: Agile**
- **Template**   :-   Thymeleaf

Experience Profile:

- Working as Senior Member Technical for Bayestree Inteligence Private Limited Hyderabad from Feb 2021 to till date

- Worked as Full Stack Software Engineer for NESS Technology Hyderabad from Jan 2021 to Jan 2022

- Worked as Full Stack Software Developer for Thrymr Software Pvt. Ltd. Hyderabad from Sep 2018 to Aug 2019

Academics:

- Completed B.tech from B K Birla Institute of Engineering & Technology, Pilani 2017.

Project #4:

Duration: Feb 2022- till date
Project: Sainapse https://sainapse.ai
Role: Java Developer

Skill Sets: Java 8, Spring boot framework, REST, Log4j, Maven, GitLab, PostgreSQL

Project Description:

 Sainapse is machine learning based product which helps the solution engineer to get the quick and relevant response. Sainapse is learning from past ticket and recommending the top most resolution.

Project #3:

Duration: Jan 2021- till date
Project: DataXmine(Customer)
Client: CRISIL
Role: Java Developer
Skill Sets: Java 8, Spring boot framework, REST, Log4j, Maven, BitBucket DB, HTML5,   Angular 6, Hibernet

Project Description:

DATAXMINE   This project is about data mining Systems for various financial

documents and processing with
some business with different - different clients at a wide level. Basic thing is to extract financial table data and
calculation based on formulas of spreadsheets
So I worked on more performance level work and restful apis development as a lead developer with a team.

Development PROJECT: Responsibilities:

- Performance improvement by replacing old code and inefficient codes with new java features andmore efficient DB interactions
- Modifying queries to make final output generation performance more enhanced and faster
- Responsibility for team Management

Database Design for Screen permission Management, Role Management, User Management,

- Segments And Notes ,Validation

**Project #
2:**

Duration: Aug 2019-Dec 2020
Project: WMS(https://www.alj.com/en/):
Role: Java Developer
Skill Sets: Java 8, Spring boot framework,   Maven, Git, PostgreSQL, HTML5,
                   Angular 6, JPA

Project Description:

WMS(https://www.alj.com/en/): This project is about Workshop Management
Systems for various
Workcenters within the organization specifically equipped for servicing vehicles.
There will be multiple user
roles in the organization as per their access levels.
On the WMS Platform, an entity (organization) can perform multiple operations. e.g.
Job Allocation,
Estimation Confirmation, Job Plan Sequencing, Workshop Follow Up, and few
other functions. The Application
is to be available on Web and Android.

Enhancement PROJECT: Responsibilities:

- Performance improvement by replacing old code and inefficient codes with new
  java features and more efficient DB interactions.
- Modifying queries to make report generation performance more enhanced and
  faster.
- Responsibility for Role Management.
- Database Design for Screen permission Management, Role Management, User
  Management, Daily Productive Plan,Job Closing ,Order Parts,PaintMixer.
- Integration with Third Parties API.

Project #1:

Duration: Oct 2018- July 2019
Project: CDAC https://www.cdac.org.sg
Role: Java Developer
Skill Sets: Java 8, Spring boot framework, REST, Maven, Git, PostgreSQL,
                   HTML5, Angular 6, JPA Mongo Db

Project Description:

CDAC offers programmes and assistance schemes to help the less privileged in the community to maximise their potential and strive for social mobility through self-help and mutual support.

CIIS (CDAC INTEGRATED INFORMATION SYSTEM) objective is to develop functional specifications for a new revamped web based integrated IT software application model. This new model is a successor to the current Standalone IT customised application software and is integrated, data centric, efficient and robust to handle the changing social landscape. .

Development PROJECT: Responsibilities:

- worked with the finance module

    - Implemented DBS Giro file
    Payment o Implemented invoices
    generation

- Implemented Bell Notification using Firebase

- CSV importing and uploading

- Excel importing and uploading

- Created Desktop application for bulk printing PDF and downloads of Commencement Letter & Attendance Sheet

- Data Migration

- Implemented restful call to communicate between two remote applications in place of hessian call.

- Integrating different rest calls.

- Analyzing and resolving the production defects.