RAJESH MOGGA

+91 93922 92933 | rajeshmogga51@gmail.com

Objective:

Seeking a position to utilize my skills and abilities in Information Technology Industry that offers professional growth while being resourceful, innovative and flexible.

SUMMARY:

- Highly enthusiastic Software Professional with 5 year of experience in Design, Development, Implementation of various web applications and standalone using **JAVA, J2EE** technologies.
- Experience of working in a services oriented architecture and web based development.
- Good knowledge of **Core Java** concepts like **OOPs, Multithreading, Collections** etc.
- Experienced in developing **web applications** using JAVA/J2EE technologies **JSP, Servlet, JQuery, JavaScript, Ajax, SpringCore, Spring MVC.**
- Experience in web application development using open source MVC implementations like **JSP, Servlet**.
- Have a knowledge on **React.js**.
- Good knowledge on **SpringCore and Spring MVC**.
- Good experience on Database programming with JDBC and DAO.
- Experience in Database **DDL** and **DML ,DCL, TCL**
- Good knowledge of **Spring MVC**.
- Hands on experience in using Web servers like **Tomcat server**.
- Having good analytical and logical programming skills.Ability to quickly learn **new technologies**
- Self-motivated and ability to **handle multiple priorities** with excellent time management skills and ability to work effectively both as an individual and as part of a team.
- Hands on experience with source control tools like **SVN.**
  Experience in using IDE tools like **Eclipse, Intellij idea**.

TECHNICAL EXPERIENCE:

- Programming Languages: Core **Java**
- Frameworks: **Sprint boot with Microservices,Rest ful webservices ,kafka**
- Web Technologies: HTML, Css, Angular, JSON
- Database management: **Oracle**, MySql.
- Build Tools: Maven, Liberty Server,Redis server
- Version Control: SVN, **Git Hub, Doker**
- Application Server: Apache Tomcat
- IDE's: **Intelliji idea**

EDUCATION:

- Diploma from Adithya Polytechnic College in the year of 2014.
- B-Tech in EEE Engineering from Jawahar Lal Nehru Technical University Kakinada in 2017.

#WORK EXPERIENCE:

- Worked As Software Development Scenario Analyst in CAPGEMINI from 28/04/2025 to 11/08/2025

#4 PROJECT:

Title	: GenAi.
Domain	: Artificial Intelligence.
Role	: Software Engineer.
Client	: USA.

Description:

GenAI is a scalable backend platform built using Spring Boot that integrates with generative AI models (e.g., OpenAI GPT, Claude) to automate content creation across domains such as customer support, marketing, documentation, and internal tools. The system exposes secure RESTful endpoints for prompt submission and returns AI-generated responses tailored to business needs.

Key Features & Architecture:

Modular Microservice Architecture: Designed using Spring Boot microservices with clear separation of concerns—prompt processing, model interaction, caching, and analytics.

AI Integration Layer: Connected to OpenAI and other LLM providers via REST APIs, with support for dynamic prompt templates and temperature tuning.

Prompt Orchestration: Implemented Lang Chain-like orchestration in Java to chain prompts, manage context, and support multi-turn conversations.

Caching & Performance: Used Redis for caching frequent prompt responses and PostgreSQL for storing prompt history and analytics.

Responsibilities :

- ➢ Developed and maintained RESTful APIs using Spring Boot to interact with OpenAI and other LLM providers.
- ➢ Implemented caching with Redis to optimize performance and reduce latency.
- ➢ Designed PostgreSQL schema to store prompt history, user preferences, and feedback.
- ➢ Containerized the application using Docker and integrated CI/CD pipelines with GitHub Actions.
- ➢ Collaborated with frontend and DevOps teams for seamless integration and deployment

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WORK EXPERIENCE:

- ➢ Worked As Software Development Scenario Analyst in NTT DATA from 11/07/2022 to 10/03/2025.

#3 PROJECT:

Title	: BCBSNC.
Domain	: Insurance Policy.
Role	: Software Development Scenario Analyst.
Client	: BlueCross and BlueShield of North Carolina, USA.

Description:

BCBSNC project, which stands for **BlueCross BlueShield of North Carolina** and It involves in various **insurance policy-related** applications. One of is the **Employer Services** Portal. When the request is made within the portal, it trigger to these three primary services: User Authentication, Administrative Tools, and User Management. User requests start from the UI and are routing through IBM ISAM for authentication and load balancing. After authentication, the Employer Orchestration Service Layer on **IBM WebSphere Liberty** handles the business logic and directs requests to the backend services. The Employer Microservices, also on IBM WebSphere Liberty, interact with the **IBM DB2** database to manage specific business tasks. A **Redis server** serves as a caching layer, storing frequently accessed data in memory, which speeds up response times and reduces database load. External services like **FIX Services** and **GroupSearchService** use **SOAP/REST** protocols managed by DataPower. Auditing and logging are handled through AILS Web Services for compliance.

Responsibilities :

> Developed and maintained the Employer Services Portal for BCBSNC.

> Worked on integrating the Vue.js frontend with the backend services running on IBM WebSphere Liberty.

> Conducted unit testing and performance tuning for the backend services.

> Work with and maintain legacy Java applications, ensuring compatibility and stability.

> Refactor and optimize older code to improve performance without breaking existing functionality.

> Developing and maintaining Java applications, writing clean, efficient, and well-documented code.

WORK EXPERIENCE:

> Worked as a Java Developer in HCL Technologies from 30/03/2021 to 28/06/2022.

#2 PROJECT:

Title   : DB Cheque.
Domain   : Banking services.
Role   : Software Developer.
Client   **:** Deutsche Bank India, Singapore.

Description:

DB Cheque project comes under **Deutsche Bank client** of India, Singapore and it can be achieved by **Gis applications**. These applications interact with Core backing system and other application within the bank's network, as required to perform the required functionalities. All files based and message based communication from the platform to the application in the bank network are routed through **HCL** integration layer. **Microservices** based, Event Driven architecture, with most of the services sharing a common Database. **RabbitMQ** is used to propagate the events. In **GIS** applications so many screen available each screen has individual functionality. **Maker and Checker**. Maker means there will create record or edit so record and delete the record. Checker means it will approve the record. Once record is approved mean the record is correct

Responsibilities :

> Involved in implementation and Maintain of Project (Like Bug Solving.)**.**

> Implementing **the Search Filter Api**.

> Involved in Solve the Query Performance issue.

> Involved in writing Screen implemented.

> Worked on **Business Logic**, **DAO and Persistance Layer** in provider side.

> Involved in performing Junit testcases

WORK EXPERIENCE:

- ➢ Worked As Java Developer in Shivam Medi Soft Servers Pvt.Ltd from 04/11/2019 to 21/09/2020.

#1 PROJECT:

Title   : NeoSoft - Hospital Management System (HMS).
Domain   : Medical Service.
Role   : Java Developer.
Client   : Shivam Medi Soft Services Pvt.Ltd.

Description:

Neosoft Software covers the entire chain of health care delivery, right from small clinic to multispeciality Hospital. Neosoft is HMS (Hospital Management System) not HIS (Hospital Information System). We are not only provide the information but manage the Hospital, let it be Finances, Stock and Medical Records. Everything can be Automated to benefit the Hospital with Neosoft. Along with the Server Installation , Data base services , Providing Frameworks like Web Form View it is used to Creating Custom Forms To Reduce the burden On Support Department and Web Form View Dis Frameworks also done same things and we have more related frameworks and most important thing is we have automated Testing tool it is used to test the all available forms in HMS application and it is provide one excel sheet to see the result of all available forms and when we are custom forms then also it is used for testing the all functionalities about that form.

Responsibilities :

- ➢ Involved in implementation and Maintain of Project(Like Bug Solving.)**.**
- ➢ Involved in New Change Request.
- ➢ Implementing **Payment Gateway integration for online Payment**.
- ➢ Involved in development of new module.
- ➢ Involved in writing POJO classes.
- ➢ Worked on **Business Logic** , **DAO layer** in provider side.
- ➢ Developed User defined Exceptions for each request and response.

Environment:

J2EE, Springcore, SpringMVC, SpringBoot with Microservices, Restful Webservices, Scripting Languages(JavaScript ,JQuery),Tomcat Server ,Maven.

DECLARATION:

I hereby declare that the above information furnished by me is true and correct to the best of my knowledge.

Date :
Place: Hyderabad   **(M.Rajesh)**