

Manoj Karthik

✉ chmanojkarthik0@gmail.com

☎ +91-7893478958

Professional Summary

- Having good Knowledge in developing applications using JAVA/J2EE technologies like Java, JDBC, Servlets, JSP, Spring IOC, Spring AOP, Spring MVC, Spring Boot, Spring Data JPA, Rest Full Services, Design Patterns, MVC and Microservices.
- Having Good knowledge in developing Monolithic and microservices based applications.
- Having knowledge on JSON data.
- Having Good Knowledge in developing front-end User interface using HTML, CSS, JAVA SCRIPT, REACTJS.
- Having good knowledge in Database Oracle, MySQL.

Technical Skills

Java Technologies: Java, JDBC, Servlets, JSP.

Distributing Services: Rest Full Services

Frame Works: Spring, Spring Boot, Hibernate, JPA.

Database: Oracle, MySQL.

IDE: Eclipse, STS.

Operating Systems: Windows.

UI technologies: HTML, CSS, JAVA SCRIPT, REACT JS.

Tools: Maven, GIT, Log4J, Junit.

Certificate

- Java Full Stack |**Satya Technologies**

Experience

Worked As a Java technical Mentor at Sathya Technologies From 01/02/2024 to 01/06/2024.

Roles & Responsibilities

Mentoring: Providing individualized guidance and support to learners, assisting them in understanding complex concepts, troubleshooting code, and improving their Java coding skills.

Curriculum Development: Designing and developing course materials, including presentations, exercises, and assignments, to ensure the effectiveness of the training program

Education

Sri Bala Sai Degree College	2015-2020
Bachelor of Commerce	Machilipatnam, Andhra Pradesh
Sri Harsha Junior College	2013-2015
Board of Intermediate Education/12 th in CEC	Machilipatnam, Andhra Pradesh
Gowtham Modal School	2012-2013
Board of Secondary Education/10 th	Machilipatnam, Andhra Pradesh

Project (BANK OF BARODA)

Overview:

Developed banking application utilizing React.js front-end interface and Spring Boot REST API for the backend services.

Key Features:

User Authentication: Implemented secure user authentication and authorization using JWT (JSON Web Tokens) for seamless login and session management.

Account Management: Provided functionalities for users to create, view, and manage their accounts, including savings, current, and fixed deposit accounts.

Transaction Handling: Enabled users to perform various transactions such as fund transfers, bill payments, and transaction history retrieval.

Responsive UI: Designed a responsive and intuitive user interface using React.js, featuring modern design principles and interactive components for enhanced user experience across devices.

API Integration: Integrated Spring Boot REST API endpoints for seamless communication between the frontend and backend, ensuring efficient data exchange and application performance.

Data Management: Utilized Spring Data JPA for efficient database operations, ensuring seamless retrieval and storage of user and transactional data in a relational database system.

Security Measures: Implemented stringent security measures at both frontend and backend layers to safeguard sensitive user information and prevent unauthorized access or data breaches.

Error Handling: Implemented comprehensive error handling mechanisms on both frontend and backend to provide informative error messages and ensure smooth application operation even in case of unexpected errors or exceptions.