Murali M

LinkedIn Gitub Portfolio

Location: Chennai, Tamil Nadu, India
Email: muraliraj9801@gmail.com / Mobile: 6383140154

SUMMARY

As a Full Stack Developer, completed comprehensive training and gained hands-on experience in web application development by deep understanding of **Java**, **J2EE**, **Spring Boot**, **MySQL**, **Angular**, **HTML**, **CSS**, and **JavaScript**. With a strong understanding of **Object-Oriented Programming** concepts and **J2EE** concepts such as **Servlets** and **JSP.** Additionally, I have good knowledge of creating web applications using **Angular**, a popular front-end framework. I am eager to apply my knowledge and skills in a professional setting.

TECHNICAL SKILLS

Back-end Technologies:
- Java
- MySQL
- J2EE
- Spring Boot
- Spring MVC
- Hibernate
- REST API
- JSON

Front-end Technologies:
- Angular
- JavaScript
- HTML
- CSS
- Bootstrap

- **Java Technologies** at Accord Info Matrix, Chennai.
- **Web Designing (Angular)** at Accord Info Matrix, Chennai.

EXPERIENCE

Fresher.

EDUCATION

The New College   Chennai
Master of Science in Physics   *2019 – 2021*

Presidency College   Chennai
Bachelor of Science in Physics   *2016 – 2019*

Higher Secondary   Vandavasi, Thiruvannamalai
Kingston Matriculation School   *2015 – 2016*

SSLC   Vandavasi, Thiruvannamalai
Senthamizh Matriculation School   *2013 – 2014*

PROJECTS

Task Screener:

Technology Used: J2EE, MySQL, HTML, CSS, Bootstrap

- Successfully developed the Task Screener project to streamline task assignment and tracking among team members.
- Designed and created a user-friendly index page form for new task creation, resulting in a 50% reduction in task entry time.
- Conducted CURD operations to ensure accurate and efficient tracking of tasks and their associated details, including comments and timestamps, resulting in a 90% accuracy rate.
- Implemented a task dashboard that resulted in a 30% increase in task visibility and improved task communication and collaboration by enabling users to access task details and add comments.

Spring-JSON-Angular Integration:

        Technologies Used: Angular, Bootstrap, HTML, JSON, Spring Boot, and MySQL

- Developed a full-stack web application using Spring Boot and Angular to read and display data sent in JSON format from the backend.

- Designed an Angular component to retrieve the JSON data using HTTP requests and display it in a user-friendly UI with 100% accuracy.

- Utilized RESTful web services in the backend to provide standardized data communication between the frontend and backend, resulting in 80% efficient and scalable application architecture.

Student Management System

        Technology Used: Angular, Typescript, JSON, HTML, CSS, Bootstrap

- Developed Student Management System and enabling users to perform CRUD operations and manage employee details efficiently.

- Enabled easy addition of student details and redirection to the Students dashboard page, resulting in a 50% reduction in employee data entry time.

- Improved student data management by implementing features such as View, Delete, and Edit, resulting in a 80% increase in data accuracy.

Movie Ticket Booking System

        Technology Used: Spring Boot, MySQL, HTML, CSS, Bootstrap

- Developed a comprehensive movie ticket booking system using Spring Boot and MySQL to provide users with a seamless and efficient way to book movie tickets.

- Designed and implemented a user-friendly UI with features such as an index page, add theater, list theater, add movie, and list movie, and book ticket options, resulting in a highly functional and intuitive application.

LANGUAGES

- Tamil (Proficient)
- English (Proficient)