Ramya S

✉ **ramyavelu1321@gmail.com**

⌾ https://github.com/RamyaRithu

in www.linkedin.com/in/ramya1321

☎ 9113530371

CAREER OBJECTIVE:

Looking for an exciting and challenging opportunity in the Development field to grow professionally and technically, while tackling challenges in Java full-stack development and bringing laurels to the organization.

PROFILE SUMMARY:

- I have completed a certificate course in Java full stack development at GUVI which is an IIT madras incubated institute.
- Proficient in Spring Boot for backend development.
- Skilled in developing user interfaces using Thymeleaf, HTML, CSS, Bootstrap 5, and React JS.
- Experienced in data validation using JavaScript.
- Strong understanding of SQL for writing queries.
- Capable of handling multiple tasks independently or within a team.
- Deep knowledge of web technologies ensuring optimal user experiences across devices.
- Implemented secure applications using form-based authentication with HTML, JavaScript, and CSS.
- Developed presentation layers using CSS frameworks.
- Familiar with MySQL database management using Workbench and deploying applications on Apache Tomcat Server.
- Developed Servlets-based MVC architecture applications using Eclipse.
- A motivated self-starter dedicated to proving skills in software development.

EDUCATION:

Course	Name of the Institution	Year of Passing	Percentage
MCA	Sri Krishna College of Engineering and Technology, Coimbatore	2019	7.6(CGPA)
BSc. Computer Science	Pachamuthu College of Arts and Science for Women, Dharmapuri	2017	82%
XII	Sri Vidhya Mandir, Palacode	2014	76%
X	Govt.Girls Higher Secondary School, Palacode	2012	72%

PROFESSIONAL PROJECTS AT GUVI:

Title : **EMPLOYEE MANAGEMENT SYSTEM**
Role : Full Stack Developer
Languages : Backend Spring Boot and front end Thymeleaf
Description : An Employee Management System (EMS) with CRUD operations enables efficient management of employee data. CRUD stands for Create, Read, Update, and Delete. This system allows administrators to add new employee records, view and retrieve existing records, modify details of current employees, and remove records of employees who are no longer with the organization. It ensures streamlined and organized handling of employee information.

Title : **HOSPITAL MANAGEMENT SYSTEM**
Role : Full Stack Developer
Languages : Backend Spring Boot and front end Thymeleaf
Description : A Hospital Management System (HMS) streamlines the administrative and clinical operations of a hospital. It manages patient information, appointments, billing, medical records, and inventory, ensuring efficient workflow and improved patient care. The system enhances communication between departments, reduces paperwork, and supports decision-making processes through comprehensive data management.

Title   **: BUS RESERVATION SYSTEM**
Role   **:** Full Stack Developer
Languages   **:** Backend Spring Boot and front end Thymeleaf
Description   **:** A Bus Reservation System facilitates the booking and management of bus tickets. It allows users to search for available routes, select seats, make reservations, and process payments online. Administrators can manage schedules, monitor bookings, and track bus statuses. This system improves customer convenience and operational efficiency by automating the reservation process and maintaining real-time data.

TECHNICAL SKILLS:

Tools and Stacks	Area of Expertise
Programming Languages	Java, OOP's, Javascript, React JS (Basic)
Development Stack	Java full stack
Frontend Stack	Html, CSS, Javascript, Bootstrap
Backend Stack	Spring MVC, Restful Webservices, spring, spring Boot
Spring Modules	Spring IOC, Spring MVC, Spring Security, Spring Data JPA
Build Tools	Maven
Database	MySQL, MongoDB
IDE	IntelliJ, Vscode, Eclipse, MySQL Workbench, MongoDB Compass
Testing Tool	Junit, Mockito
AWS	EC2,ssh,s3
Deployment Platform	Netlify, AWS
Version control	Git, Github

WORK EXPERIENCE:

Orcapod Consulting Services Private Limited – 2022 Jan-2023 July|| Associate.

Having 1.5+ years of IT support experience and good knowledge using Naukri, shine, monster, Pufferfish etc.

CERTIFICATION:

- Java full stack development at **GUVI**

- Certified in an **ANDROID WORKSHOP** conducted by **KRISHNA I-TECH**

- Published a journal called **SMART CITY** - IOT in **IJERND**

- Certified in **BUILDING APPLICATION CLOUD WORKSHOP** conducted by **CLOUDBULL**.

DECLARATION:

I hereby declare that the above information is authentic and true to the best of my knowledge and conscience.

(Ramya S)