MAHALAKSHMI A

JAVA DEVELOPER

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CAREER OBJECTIVE

B.E. Computer Science and Engineering graduate, proficient in Java, Spring Boot, and SQL a dedicated to driving innovation in dynamic software development with a focus on efficiency and continuous learning.

SKILLS

- Java
- Spring Boot
- SQL

PROJECT

RESTful Web Application for CRUD Operations | Java,STS

- Developed RESTful API using Spring Boot to handle CRUD operations on user data.
- Integrated H2 database for in-memory data storage and used Spring Data JPA for persistence.
- Tested and validated API endpoints with Postman to ensure functionality and performance.
- Built,deployed,and managed the project using Spring Tool Suite(STS) and Maven.
- Technologies Used- Backend: Java, Spring Boot, H2 Database, Postman, Maven, IDE: Spring Tool Suite.

Github: https://github.com/maha-4028/RestAPI ↗

User Registration and Login Page Using Servlets and Jsp | Java EE,MySQL

- This project involves developing a user registration web application using Java EE technologies such as Servlets and JSP with MySQL as the database.
- Design and implement the user registration page using JSP for the frontend and Servlets for backend.
- Ensure data validation and error handling are correctly implemented on both the client and server side.

Github:https://github.com/maha-4028/Registration ↗

TECHNICAL SUMMARY

- Proficient in essential Java concepts like classes, objects, inheritance, encapsulation, and polymorphism.
- Solid understanding of control flow statements, including loops and conditionals in Java.
- Knowledgeable in Java syntax, exception handling, and adept at basic debugging techniques.
- Familiar with the basics of the Java Collections framework.
- Knowledge in Spring boot.
- Basic understanding of SQL for database management, including CRUD operations and simple queries.

EDUCATION

University College of Engineering panruti   **2019 – 2023**
*B.E., - Computer Science and Engineering- **79%***   *Cuddalore, TamilNadu*

Girls Cristian Higher Secondary School   **2018 – 2019**
*HSC (+2) - **82.84%***   *Mel-Pattambakam, TamilNadu*

Government High School   **2016 – 2017**
*SSLC - **94 %***   *Ko.Chathiram, TamilNadu*

CERTIFICATION

- Java - Besant Technologies,Velachery, Chennai
- Employability skillstraining by Titan Leap