SANTHOSH.V

Objective

Motivated and detail-oriented Computer Science graduate seeking a Java Developer role where I can contribute to backend development using Java as well as deliver intuitive user interfaces with my frontend skills. Eager to grow in a dynamic environment while building efficient and scalable software solutions.

Technical Skills

- o Frontend Technologies: HTML5, CSS3, Bootstrap, JavaScript, ReactJS
- Version Control: GitHub
- o Database Management: MySQL
- o Programming Language: Java(OOPs, File I/O, Exception Handling, JDBCServlets, JDBC), Python(Basic)
- o Development Practices: Agile Methodologies, Debugging, Code Documentation

Education

B.E Computer Science and Engineering	2020 - 2024
B.E in Sri Ramakrishna Institute of Technology, Coimbatore. CGPA:7.5	
• Higher Secondary Education (HSC)	2019 - 2020
Raj Vidyalaya Matric higher secondary School. PERCENTAGE:65%	
· SSLC	2017 – 2018
Raj Vidyalaya Matric higher secondary School. PERCENTAGE:80%	

Projects

Registration Form Using Java Servlet

o Developed a registration form application using Java Servlets. The form collects user input (name, email, etc.) and stores the data in an SQL database. The project involved front-end creation and server-side handling through Java Servlets, providing an interactive user experience with data persistence.

Personal Portfolio Website

 Developed a responsive Personal Portfolio Website using React.js, serving as a digital resume to showcase projects and skills. Implemented dynamic components, smooth animations, and a mobile-friendly UI. Integrated a contact form for direct communication.

Weather Forecasting Website 🗹

• Created a responsive web application with React.js to provide real-time weather information. Integrated APIs to fetch and display weather data, ensuring a seamless user experience.

TodoList Console Application (Java) 🗹

Developed a console-based TodoList application in Java using OOP principles to manage tasks efficiently. Implemented
features like task addition/deletion, input validation, and interactive menus using Java Collections. Demonstrated clean
code practices and problem solving in a structured project setup.

Advanced Cricket Analysis System (CAS)

Designed a SQL based project using MySQL Workbench for analyzing cricket matches, players, teams, and tournament performances. This system allows for insightful decision-making by tracking player statistics, generating reports, and evaluating match outcomes.

Clothing Website

• Developed a basic clothing website as a personal project to refine front-end development skills. Focused on creating a user-friendly interface and responsive design.

Certifications

- o Completed the **Java Full Stack** course in Besant Technologies, Chennai.
- o Python for Data Science, Cognitiveclass.ai powered by IBM Developer Skills Network
- o BEC Preliminary Exam, Cambridge University