

SRIRAM V

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SUMMARY

Recent Computer Science graduate with a solid foundation in software engineering principles. Passionate about applying analytical and problem-solving skills to develop innovative solutions and excel in a fast-paced technology environment.

SKILLS

Advanced java : JDBC,Servlets,JSP ,Expression Language, servlet Chainning,Cookie Management, RequestDispatcher (forward include),SendRedirect, Error Handling.

Angular : TypeScript, Components, Modules, Templates, Data Binding (One-way & Two-way), Directives (ngIf, ngFor, ngClass, ngStyle), Services, Dependency Injection.

MYSQL : Data retrieval, writing sub-queries, joins & constraints, DDL/ DML/ DQL operation.

ASP.NET CORE : OOP Concepts, Forms concepts, ADO.NET, LINQ, Exception Handling.

Tools : Eclipse (for Advance java) VS Code (Primary code editor) , Node.js & npm (for Angular CLI and packages)

PROJECTS

Room Booking System | JAVA, JSP, JDBC, MYSQL | [Github](#)

April 2025 – May 2025

- Built a full-stack room booking system using Java, JSP, JDBC, and MySQL, implementing secure user authentication with validated inputs and database-stored credentials.
- Developed complete CRUD operations for room reservations with real-time availability checks, preventing double bookings and ensuring consistent data through proper SQL transactions.
- Designed a clean, modular architecture with separate layers for user, reservation, and database logic, and built an intuitive JSP-based UI for smooth user interaction.

Food Menu Management System | Angular, json-server | [Github](#)

May 2025 – June 2025

- Built a dynamic food menu application using Angular, featuring modular components for listing, ordering, editing, and updating menu items.
- Implemented real-time UI updates using two-way data binding, reusable components, and service-based state management to enhance user experience.
- Designed clean, responsive UI with Angular Material/Bootstrap, enabling smooth navigation and efficient menu operations.

Online Shopping System | Java, JSP, MYSQL | [Github](#)

May 2025 – June 2025

- Built a full-stack e-commerce application using Java, JSP, Servlets, JDBC, and MySQL, enabling secure user authentication with validated inputs and encrypted database-stored credentials.
- Built server-side logic for adding, updating, and categorizing products, following MVC structure to improve maintainability and scalability.
- Designed a clean MVC-based architecture separating presentation, business, and data layers, and created a responsive JSP/HTML/CSS UI for smooth browsing, product viewing, and checkout flow.
- Developed clean and visually consistent front-end pages using JSP, HTML, CSS, and JavaScript, enhancing usability with intuitive layouts, faster page loading, and seamless user interactions.

CERTIFICATIONS

- **JAVA FULLSTACK DEVELOPMENT - ACCORD INFO MATRIX** | [Certificate link](#) MAY 2025 - OCT 2025
- **ASP.NET CORE - ACCORD INFO MATRIX** | [Certificate link](#) MAY 2025 - OCT 2025
- **FRONTEND DEVELOPMENT - ACCORD INFO MATRIX** | [Certificate link](#) May 2025 - OCT 2025

EDUCATION

Sreerama Institute of Technology (JNTUA), B.Tech in Artificial Intelligence & Data Science Sept 2021 – May 2025

- CGPA: 7.7 / 10

Rayalaseema Junior College, Intermediate (MPC) Jun 2019 – Mar 2021

- Percentage: 90%

ZPHS High School, Secondary School Education (SSC) Jun 2018 – Mar 2019

- GPA: 9.5 / 10

PERSONAL INFORMATION

• **Father's Name:** VijayKumar K

• **Date of Birth:** 5-6-2002

• **Languages Known:** English, Telugu, Tamil

• **Hobbies:** playing chess, Playing cricket, Problem-solving, Learning new technologies

• **Address:** chennai, TamilNadu, India