Sarah Fatima

+91 7570086871 | sarahfatima1924@gmail.com | linkedin.com/in/sarah-fatima- | https://github.com/Sarahfaatima

EDUCATION

HKBK College of Engineering

Computer Science and Engineering — GPA 8.4

Bengaluru, Karnataka Sept. 2023 – Present

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, SQL, HTML5, CSS, React.js, Bootstrap Tools: Firebase, Git, Figma, UI/UX, Visual Studio Code

EXPERIENCE

Web Developer — Flutter Kanpur Community

Jul'25 - Present

• Built and optimized responsive UI components (Authentication, Blog, and Members Page) using React.js, HTML5, CSS3, and Firebase, implementing iframe integration, dynamic content management, and modular reusable components to enhance UI/UX, scalability, and overall website performance.

Projects

Flutter Kanpur Community Website (Web Development)

Jul'25 - Present

- * Developed responsive UI components for Authentication (Login/Signup) and Blog pages using React.js, HTML, and CSS, ensuring modern design, cross-device responsiveness, and consistent UI/UX.
- * Integrated Members Page with Firebase and implemented iframe embedding in Blog Screen, enhancing dynamic content management and accessibility.
- * Built modular, reusable frontend components to improve scalability, maintainability, and overall performance of the website.

Contact-Manager-App (Web Development)

Jun'25- Jul'25

- * Built a Contact Management System using React.js functional components with useState and useEffect for dynamic CRUD operations.
- * Integrated a JSON file database via API for storing and fetching contacts, ensuring real-time data handling.
- * Implemented react-router-dom navigation and reusable components (AddContact, ContactList, ContactCard) for scalability and smooth UX.
- * Project link: https://contact-manager-app-zb8r.vercel.app/

Spotify Clone Web Application (Web Development)

Dec'24 - Feb'25

- * Developed a dynamic web application: Created a fully functional Spotify clone with an intuitive, responsive user interface using HTML, CSS, and JavaScript
- * Implemented audio playback features: Enabled seamless play, pause, and track navigation using JavaScript, with songs stored and organized in a dedicated assets folder
- * Optimized user experience: Leveraged DOM manipulation for dynamic content updates and smooth transitions, ensuring an engaging user experience across device
- * Project link: https://github.com/Sarahfaatima/Spotify-Clone

EXTRACURRICULAR ACTIVITIES

Food Truck Venture - 2025 : Collaborated with college peers to launch a food truck venture serving diverse, delicious dishes and beverages, generating INR 5K in revenue

Smart India Hackathon (SIH) 2024: Team Member; contributed to developing innovative solutions in a national hackathon, enhancing teamwork and problem-solving skills.