RAMANADULA SINDHU PALLAVI

Full Stack Developer

🏠 Kurnool, Andhra Pradesh 📞 7382598021 ✉ sindhuramanadula14@gmail.com in LinkedIn ○ Github

Profile Summary

I have expertise in **HTML**, **CSS**, **JavaScript**, **React.js**, and , **Node.js** developing seamless web solutions that prioritize performance and scalability. I am eager to apply my skills to create impactful web applications that deliver exceptional user experiences.

Projects

Music Player | GitHub | View | *HTML, CSS, JavaScript*
- Developed a fully functional music player with theme toggling, song filtering by genre, and playlist management.
- Implemented search functionality for finding songs and playlists, along with the ability to add or remove songs from playlists.
- Displayed selected song details such as image, name, and artist, providing a seamless user experience.

JobHive | GitHub | *Node.js, Express, EJS, Nodemailer*
- Developed a job portal where job seekers can search and apply for jobs, while recruiters can post job listings and search for candidates.
- Implemented secure authentication using sessions for user login and role-based access control.
- Followed the MVC architecture to maintain clean and scalable code structure.
- Used Express middlewares for form validation and error handling to ensure data integrity and security.
- Integrated Nodemailer to send job application notifications and recruiter updates via email.

Busy-Buy | GitHub | View | *React, Routing, CSS*
- Responsive E-commerce App Developed a React-based application showcasing products dynamically with an interactive user interface.
- Add-to-Cart and State Management Enabled seamless addition of products to the cart with persistent state management for an optimized user experience.
- Dynamic Navigation Implemented React Router for smooth transitions between the homepage, cart, and orders pages.

IPod Application | GitHub | View | *React,CSS*
- Developed an interactive iPod application using React, replicating the classic iPod experience.
- Gesture Controls Integrated ZingTouch library to implement swipe and click gestures for intuitive navigation.
- Music Features Built core functionalities such as music playback, volume control, and playlist management.

Technical Skills

Programming Languages: Java, HTML,CSS, JavaScript
Developer Tools: VS Code
JavaScript libraries:React,Redux
Frameworks: Bootstrap,GitHub,Express
Additional Skills: DSA, OOPS, Firebase,Node.js, EJS, Rest-API
Soft Skills: Adaptability, teamwork

Education

G.Pullaiah College of Engineering and Technology (CGPA: 8.4/10)   2021 – 2025
Bachelor of Technology in Computer Science Engineering-Artificial Intelligence   *Kurnool, Andhra Pradesh*

Trainings

Coding Ninjas   Sep 2023 - Oct 2024
Full Stack Web Development
- Frontend | Java | Data Structure| React

Achievements

- Won the GDSC GPCET Hackathon League, demonstrating exceptional teamwork, communication, and problem-solving skills. Contributed innovative solutions and proactively achieved project goals.
- Won a consolation prize and stood 6th in a coding competition organized by the Humanities and Sciences Department of GPCET among 55 teams.