KAVALI PAVAN

Full Stack Development|Mern Stack Development

+91 6301594882 | kavalipavan22@gmail.com | linkedin.com/in/kavalipavan |portfolio/kavalipavan

github.com/kavalipavan

Education

Vignan Institute of Technology and Science.   Aug 2022 – May 2026
- Bachelor of Technology in Computer Science and Engineering
- GPA: 7.9

Sri Chaitanya Junior College, Hyderabad, Telangana.   Aug 2020 – May 2022
- Intermediate,MPC.
- Percentage:96

Sri Sai Public School,Hyderabad, Telangana.   Aug 2019 – May 2020
- ICSE
- percentage:85

Skills

Languages: C, Java, python ,JavaScript,Sql

Framework: React,Next.js, Express.js

Developer Tools: Git,Github,vscode,Docker,postman

Libraries: Redux, Framer Motion, GSAP, Shadcn-UI

Styling Tools : Tailwind CSS, Bootstrap ,Material-UI

Web Technologies : WebRTC,Socket.IO,JWT ,REST-API

Database Management : MongoDB, MySQL

Projects

To-DO App   github.com/ **Livelink**
- Developed a full-stack **To-Do Application** using **React**, **Redux Toolkit (AsyncThunk)**, **Node.js**, **Express**, and **MongoDB**.
- Implemented efficient **state management** and **asynchronous logic** with **Redux Toolkit**.
- Designed a **responsive UI** with **Tailwind CSS** and tested **APIs** with **Postman**.

Tic-tac-toe(multiplayer)   github.com/ **Livelink**
- Built a real-time **Tic Tac Toe** game using **WebRTC** for peer-to-peer communication and **Socket.IO** for real-time event handling and synchronization.
- Designed and developed the **frontend** using **React**, leveraging component-based architecture for efficient UI rendering and state management.

Crypto-place   github.com/ **Livelink**
- Developed a **Crypto Price** tracking application using **React**, integrated third-party APIs for real-time data, and utilized **React Router DOM** for seamless navigation between pages. and hosted the **Crypto Price** application using **GitHub** for version control and **Vercel** for seamless deployment and hosting.

LANGUAGES KNOWN

ENGLISH,HINDI,TELUGU