KAVALI PAVAN

Full Stack Development|Mern Stack Development

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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

Database Management : MongoDB, MySQL

Projects

Next-blog App	github.com

- Developed a full-stack **Blog Application** using **Next.js** for server-side rendering, **Tailwind CSS** for responsive UI design, and **MongoDB** for database management.
- Implemented GitHub Actions for CI/CD
- Utilized **Postman** for API testing, request debugging, and ensuring seamless integration of backend services with the frontend.

Tic-tac-toe(multiplayer)	github.com

- 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

- 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