

MUMMADI ADARSH CHARY

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[Portfolio](#) [Github](#) [LinkedIn](#)

TECHNICAL SKILLS

- **Programming Languages** : Java , javascript , C , python (beginner)
- **Front-End** : HTML , Tailwind CSS , React.js , Redux , Zustand.
- **Back-End** : Node.js , Express.js , RESTAPI'S , JWT, Websocket.
- **Database** : MongoDB , MySql
- **Software Development**: 1+ year of experience in Object-Oriented Programming , Data Structures & Algorithms, Problem-Solving.

PROJECTS

Workout-Tracker - Fitness Tracking Web App [Feb 2025 - May 2025]

- Developed WorkoutTracker, a full-stack fitness tracking web application .
- The application features efficient CRUD operations with inline editing.
- Integrated JWT-based authentication and authorization to ensure secure user access and data protection.
- Migrated the frontend from vanilla JavaScript to React and Redux, significantly improving state management, scalability, and maintainability.
- Additionally, leveraged Chart.js to provide visual insights into workout trends, enhancing the overall user experience and data analysis capabilities.
- **Techstack used** : React.js , Redux ,Express.js , Node.js , JWT, mysql.

HelloW-ChatApp – A Realtime chat Application [May 2025]

- Built a realtime chat web application with robust security and improved efficiency by using Zustand for global state management.
- Implemented Socket.io for live user presence, message sync, and real-time chat features.
- Users can sign up, view online users, delete messages, clear chat (reflected for both users), and filter active users.
- **Techstack used** : React.js , zustand, MongoDB , Express.js , Node.js , JWT, web-socket

UberForBlood - Full-Stack MERN Application (Team-Project) [ongoing]

- Contributed in back end for implementation of mongodb schema's for blood requests and user's and matching blood groups.
- Implemented server side data validation , helped in achieving authentication.
- Created user Profile react component ensuring responsiveness using tailwindcss.

EDUCATION

B.Tech CSE | CMR Technical campus

CGPA: 9.47 | (2023-2027)

XII | Teja's Junior college

73.6% | 2020-2022

ACHEIVEMENTS

- Solved 300+ problems on platforms like leetcode , smart interviews , codechef etc..
- Secured 8th rank in smart interviews placement training selection contest in college.