

# KARUNAKAR USALA

Hyderabad , Telangana

☎ +91-8106689967

✉ karunakarusala@gmail.com

 [Linked in](#)

 [Github](#)

## EDUCATION

---

- Malla Reddy Institute of Technology and Science 2020 – 2024  
Computer Science and Engineering - CGPA - 7.94 Hyderabad, Telangana
- Gurukrupa Junior College 2018 – 2020  
Intermediate - MPC - Percentage - 94% Siddipet, Telangana
- Sri Vani High School 2017 – 2018  
SSC - Percentage - 98% Siddipet, Telangana

## PROJECTS

---

### Talk-A-Tive Chat App

[Githublink](#)

**Technologies Used:** [Tailwind CSS](#), [React.js](#), [Express.js](#), [MongoDB](#), [RESTful API](#), [Socket.IO](#)

- Developed a real-time chat application supporting one-on-one and group chats.
- Implemented user authentication (Login/Signup) and secure communication.
- Enabled group creation, updating, and management features.
- Integrated Socket.IO for real-time messaging and notifications.
- Designed a responsive and intuitive UI using Tailwind CSS.
- Built scalable backend APIs with Express.js and MongoDB to handle user and chat data efficiently.

### DINO vs Dragon: Collision of Titans

[Githublink](#)

**Technologies Used :** [Tailwind CSS](#), [React.js](#), [Express.js](#), [MongoDB](#)

- Designed and developed an interactive web game with engaging visuals and gameplay.
- Implemented game logic for character movement, collision detection, and scoring.
- Used React.js for responsive gameplay rendering and Tailwind CSS for styling the interface.
- Built a backend with Express.js and MongoDB to store player scores and game data.
- Focused on delivering an optimized and seamless user experience across devices.

## CORE SKILLS / TECHNICAL PROFICIENCIES

---

- **Programming Languages:** Python,SQL,JavaScript
- **Front-endTechnologies:** HTML,Tailwind CSS,shadcn/ui,ChakraUI,JavaScript,React Js, Redux Toolkit
- **Back-endTechnologies:** NodeJs,ExpressJs,Django,Socket.IO,RESTfulAPI's
- **Database Management:** MongoDB,SQL,PostgreSQL,PgAdmin,MongoDB Compass
- **Tools & Platforms :** VSCode , GitHub,Netlify,Vercel,Postman

## CERTIFICATIONS

---

- Certificate of Internship Training Completion (Full-Stack Web Development - MERN Stack,Virtual Intership) - Nov 2023 to Feb -2024

## INTRESTS AND EXTRACURRICULAR ACTIVITIES

---

- Led the college cricket team to the finals, enhancing teamwork and developing strategic plans that improved overall team performance.