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I am a full-stack developer specializing in the MERN stack, with experience in React, Node.js, WebRTC, and Tailwind CSS. I have built projects like Ymetaverse, YCall, YQuiz, and an AI-powered event planning website, along with client websites. I actively participate in hackathons at top colleges in Mumbai, creating well-received projects. I aim to refine my skills in Next.js, TypeScript, and AI-driven applications while building impactful tech solutions and won **1st prize** in intercollege coding event.

### **PROJECTS**

#### YMetaverse – Personal Project

Time (Nov 2024 - Current)

- Developed a virtual interactive space using **Phaser**, **WebRTC**, and **Socket.IO** for real-time communication.
- Implemented features like customizable rooms, interactive elements, and secure access using ID/pass.
- Built the frontend with **React** and **Tailwind CSS**, ensuring a smooth and engaging user experience.
- Designed and optimized the backend with **Node.js** and **MongoDB** for efficient data handling.

#### YCall - Personal Project

Time (Sep 2024 - Oct 2024)

- Created a **WebRTC**-based video calling platform with **real-time** peer-to-peer communication.
- Integrated Socket.IO for signaling and connection handling.
- Designed and intuitive UI with React and Tailwind CSS for seamless user experience.

### Al-Powered Event Planning Website - Hackathon Project

Time (Feb 2025 - Feb 2025)

- Developed an intelligent platform to automate event scheduling, team assignments, and budget tracking.
- Used **AI-powered** automation to reduce manual workload and improve **event organization** efficiency.
- Built with the MERN stack and Tailwind CSS for a responsive and efficient interface.

### Khan Crane Services Website - Freelance Project

Time (Aug 2024 - Sep 2024)

- Designed and developed a client website using **React**, **Tailwind CSS**, and **GSAP** animations.
- Implemented **Web3** Forms for handling contact inquiries without requiring a backend.
- Focused on performance optimization and an intuitive, visually appealing design.

#### **EDUCATION**

## Degree: Bachelor of Science in Information Technology

Kishinchand Chellaram College | Churchgate, Mumbai

Graduation Year: 2026

# **SKILLS**

- Frontend: React.js, Tailwind CSS, ChakraUl, GSAP
- **Backend:** Node.js, Express.js, MongoDB
- Real-Time Communication: WebRTC, Socket.IO
- Tools & Other Technologies: Git, Firebase, GSAP, SendGrid API, Google Safe Browsing API
- **Soft Skills:** Problem-solving, Collaboration, Time Management