Sandip Singha





Contact

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Education

Kabi Bijoylal H. S. Institute

- Higher Secondary Examination (2022)
- Marks 80%

JIS College of Engineering

- Bachelor of Computer Applications (2022-25)
- CGPA: 7.90

Skills

Projects

- · Frontend: HTML, CSS, Javascript, React.js, Tailwind,
- · Backend: Node.js, Express.js,
- Databases: SQL, NoSQL
- ORM: Prisma, Drizzle
- DevOps/Tools: Docker, Git, AWS, Serverless Architecture (Cloudflare Workers)
- Coding Languages: Javascript, Typescript, PHP, Basic Java

MEET AI:

- Tech stack: React + Express + Zustand + TanStack Query + TailwindCSS
- Real-time AI agents integration with video calls using OpenAI Realtime API
- · Meeting management system with scheduling, history, and automated processing
- · Background job processing for transcripts, summaries, and recordings
- Global state management with Zustand and efficient data fetching with TanStack Query
- Deployed on AWS CloudFront CDN and EC2 for scalable performance

REAL-TIME CHAT APPLICATION:

- Tech stack: MERN + Socket.io + TailwindCSS + Daisy UI
- Real-time messaging
- Global state management with Zustand
- Deployed on Render (backend) and Vercel (frontend)

Professional Experience

Fullstack Developer 2025 April - Present

Indomitech Group

- Built REST APIs for mobile apps and web applications
- Implemented secure authentication and database queries
- Collaborated with frontend and app developers for data integration
- Performed testing and debugging to optimize performance
- Deployed applications on cloud servers with monitoring