Ankit

📞 9306496769   ✉ ankitsaharan803@gmail.com   in LinkedIn   GitHub   🌐 Portfolio

Experience

Centennial Infotech   Oct 2025 – Present
Full Stack Developer   *Remote*

Intern Management System
- Built a production-ready **full-stack system** using **React, Node.js, Express, MongoDB, TypeScript** to manage **500+ intern records**.
- Designed **RESTful APIs** and **MongoDB schemas** with validation, error handling, and secure CRUD for **hundreds of users**.
- Implemented **search, filtering, and pagination** for fast and scalable access to intern records.

Real Estate Web Application
- Developed a **responsive, mobile-first UI** using **React.js and Tailwind CSS** with reusable components.
- Implemented **routing, API integration, and state handling** for smooth navigation and dynamic rendering.
- Improved **performance, accessibility, and cross-device consistency** for production-grade UI.

Projects

SayMyTask — AI Voice Reminder System | *React.js, Node.js, Express, MongoDB, Tailwind, ElevenLabs* | Live |
- Built a full-stack **AI voice reminder system** using **React, Node.js, MongoDB** with multilingual TTS support via **ElevenLabs**.
- Implemented secure **JWT Authentication, Google OAuth, Email Verification** with role-based user access.
- Designed scalable **task scheduling & cron-based automation**, processing **500+ reminders/day** with tested APIs (**Jest, Supertest**).

LostFoundr — Lost & Found Web App | *React.js, Node.js, Express, MongoDB, Tailwind, Cloudinary* | Live |
- Developed a production-ready **MERN application** enabling users to post lost/found items with **Cloudinary image uploads**.
- Implemented **protected routes** and **user-specific CRUD operations** for secure access control.
- Built optimized **search & filter functionality**, onboarding **150+ test users** for real-world validation.

Virtual Trading Platform — Real-Time Dashboard | *React.js, Node.js, Express, MongoDB, Tailwind, Chart.js, Binance API* | Live |
- Built a **real-time trading simulator** for **Crypto, Forex, and Stocks**, processing **1000+ trades/day** using **React, Node.js, MongoDB**.
- Implemented **buy/sell execution logic**, wallet balance tracking, and complete **trade history management**.
- Developed an interactive **analytics dashboard** using **Chart.js** with live market data from **Binance API**.

Technical Skills

Programming Languages: JavaScript (ES6+), TypeScript, C, C++

Frontend: React.js, Hooks, Router, Context API, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, REST APIs, JWT, OAuth, Cookies, Multer, Nodemailer

Databases: MongoDB, Mongoose, MySQL, Redis

AI Integration: Translation API (MyMemory), Voice TTS (ElevenLabs)

Other Tools: Git, GitHub, Postman, npm, Chart.js, Vite, Cloudinary, Morgan

Deployment & Testing : Vercel, Render, Jest, Supertest

Achievements

- Built multiple full-stack **MERN applications** with secure authentication and cloud integrations.
- Implemented automated **API testing** and optimized backend performance.
- Completed **500+ GitHub contributions**, demonstrating consistent learning and coding discipline.

Education

University of Technology   Expected Aug 2026
Bachelor of Computer Applications (BCA)   *Jaipur, Rajasthan*