

VINAY KUMAR

Freelancer

+91 8292926937

Bangalore, India

vinaykumar7525@gmail.com

ABOUT ME

Full-stack developer with hands-on experience building scalable web and mobile applications using technologies like React, Node.js, Firebase, and MySQL. Currently pursuing a degree in B.E at NMIT, Bangalore , with a strong foundation in both front-end design and back-end architecture. Passionate about solving real-world problems through code, with experience working on cross-functional teams during hackathons and freelance projects. Actively seeking opportunities to grow as a developer in fast-paced, impact-driven environments.

EDUCATION

GURU GOBIND SINGH PUBLIC SCHOOL

Bokaro, Jharkhand, India
2010 - 2022

NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY

Bangalore, India
2023 - 2027

PROJECTS

• **KASHI MANTRAM**

2025

Hotel Website

- <https://kashimantram.in/>

Designed, developed, and hosted a fully responsive website for Kashi Mantram, a boutique hotel based in Varanasi, Uttar Pradesh. Conducted in-depth research on local cultural aesthetics to align the site's design with the hotel's traditional theme. Maintained a clean, modular codebase optimized for scalability and future feature expansion. Delivered an intuitive user interface and seamless browsing experience, contributing to enhanced online visibility and guest engagement.

SKILL

- Node.js, Express.js, REST APIs / GraphQL, JWT, OAuth
- React.js, Next.js, Tailwind CSS, Figma, Adobe Illustrator
- MongoDB, MySQL, Firebase
- JavaScript, TypeScript
- Solidity, Ethereum / Web3.js,
- Postman (for API testing)

• **PORTFOLIO**

2024

<https://vinaychoudharyprofile.vercel.app/>

Designed and deployed a custom-built portfolio website to showcase my UI/UX and full-stack development projects. Crafted an engaging, responsive interface to reflect my design philosophy and technical skills, with smooth navigation and clear project storytelling. Focused on performance, accessibility, and clean aesthetics to create a strong personal brand and leave a lasting impression on potential collaborators and recruiters.

• **MITO**

2024

Decentralized Medical Records on Ethereum

GitHub Link

Developed Mito, a full stack decentralized medical records platform powered by Ethereum, enabling patients to securely manage and share their health data without relying on centralized authorities. Built smart contracts in Solidity to handle access control and record ownership, integrated IPFS for off-chain encrypted storage, and created a responsive React.js frontend connected via Web3.js. The backend, built with Node.js and Express, facilitates blockchain interaction and ensures smooth data flow. Mito emphasizes data integrity, privacy, and true patient ownership in a HIPAA-aligned architecture.

LANGUAGE

- Hindi
- English