# **ROSHAN**

#### FULLSTACK DEVELOPER

(+91) 8088163015 | roshanofficial766@gmail.com | GitHub | LinkedIn | Personal-Portfolio

#### **Skills**

**Programming Languages:** JavaScript (ES6+), TypeScript, SQL, HTML, CSS.

Frontend Technologies: React.js, Next.js, Redux, Tailwind CSS, Bootstrap CSS.

Backend Technologies: Node.js, Express.js, Firebase, Redis, Postman.

Databases: MongoDB, MySQL, PostgreSQL, AWS DynamoDB.

DevOps & AWS: Docker, Git, GitHub, AWS EC2, S3, VPC, Elastic Beanstalk, CloudWatch, EC2 Auto Scaling, Elastic Load

Balancing.

Al Tools, Deployment: Prompt Engineering, ChatGPT, Claude Al, GitHub Copilot, Render, Vercel, Netlify.

### **Experience**

## Freelance Web Developer Self-employed | Remote | 2024

- **Personal Portfolio Website:** Designed and developed a responsive, modern static portfolio site to showcase skills, experience and contact information. Integrated smooth navigation and a professional layout.
- **Pediatric Hospital Web Page:** Built a clean and informative landing page for a pediatric clinic using React.js, focusing on mobile-friendly design and clear presentation of clinic details.

### **Projects**

### File Share (SaaS Application) | Next.js | Live Demo | Source Code

- Serverless Architecture: Built using Clerk Auth for authentication, Firebase for data storage, and Cloudinary for media (image) storage, making the application fully serverless.
- Real-Time Media Sharing: Allows users to store images, track uploads, and securely share media with others through email integration and optional password protection, offering enhanced security features.

### Uber Clone | MERN Stack | Source Code

- Advanced Map Features: The app integrates Google Maps API to provide real-time location tracking, destination suggestions, distance calculations, and an interactive map for navigation.
- Real-Time Communication: Using Socket.io, the app establishes a live WebSocket connection between users and drivers, enabling real-time ride requests, status updates, and instant interactions.

### Social Media | MERN Stack | Live Demo | Source Code

- Secure Authentication & Data Protection: Developed a full-featured social media app with post creation, likes, comments, follow/unfollow, real-time notifications, and secure JWT-based authentication with CORS for data protection.
- Media Uploads & Optimization: Implemented Cloudinary for image and video uploads, optimizing storage and delivery.

#### **Education**

### **Master of Computer Applications (MCA)**

AMC Engineering College, Bannerghatta Road, Bengaluru.

FEB 2023 - SEP 2024

### **Bachelor of Science (BSc)**

The National College, Jayanagar 7th Block, Bengaluru.

JULY 2019 - SEP 2022