# Rhythm Doshi

Bhopal, India

### **Summary**

Full Stack MERN Developer skilled in building scalable web applications, designing robust RESTful APIs, and deploying full-stack solutions to the cloud. Proficient in TypeScript, backend development, database design, and end-to-end feature delivery.

#### **Skills**

Languages: Java, JavaScript, TypeScript

Technologies and Frameworks: React.js, Express.js, Next.js, Node.js, Redux

Databases: MongoDB, MySQL, Redis

Developer Tools: Git, GitHub, Figma, Postman, VScode

## **Technical Highlights**

- Solved 600+ LeetCode Problems Strengthened skills in Data Structures, Algorithms and Problem Solving.
- 3rd Place: Research Paper Presentation Presented on "Memory Output Feedback in 2D discrete Models".
- 5th Place Inter-College Coding Competition Ranked top 5 among 200+ participants.

#### **Education**

Lakshmi Narain College Of Technology, Bhopal	Nov 2022 - May 2026
B.Tech, Electronics and Communication Engineering	CGPA: 7.88
Ambuja Vidya Peeth, Higher Secondary	2022
Class 12, CBSE Board	90%

#### Certifications

Frontend Domination - Sheryians Coding School Backend Domination - Sheryians Coding School DSA - Sheryians Coding School Java Programming - Sheryians Coding School

#### **Projects**

SocietySync - Society Management Platform | Node.js, Express.js, MongoDB, React, JWT

- Developed 20+ secure RESTful APIs with JWT and Passport.js for role-based access across 3 roles; improved response time by 25% and reduced bundle size by 40%.
- Created 5+ MongoDB schemas for scheduling, tracking, and ticketing; automated skill-based assignments and emergency calls, reducing resolution time 30%.

BuzzTube - Video Sharing Platform | Node.js, Express.js, MongoDB, EJS, Bunny Stream, ImageKit, Google OAuth

- Built video and shorts upload with Bunny Stream and ImageKit; adaptive streaming for 500MB+ files, reducing media load times by 70%.
- Integrated Google OAuth, real-time Socket.io comment (1,000+), and a creator dashboard with content editing, analytics, and tagging for 50+ channels.

#### Lively - Realtime random Chat & Video Platform | Node.js, Express.js, Socket.io, WebRTC, EJS

- Engineered WebSocket and WebRTC infrastructure for real-time anonymous chat, supporting 500+ concurrent low-latency sessions.
- Scaled backend to 10,000+ daily sessions; improved video call initialization time by 70% via serverless WebRTC signaling and optimized routing.