## **Dhruv Chandak**

## Full Stack Developer

"I'm a second-year Computer Science Engineering student at The LNM Institute of Information Technology, Jaipur. I have a strong technical background and a passion for innovative solutions. I'm actively expanding my skills in software engineering and possess strong communication and leadership abilities."

### **Experience**

#### **Summer Intern**

- Developed a dynamic project management platform where faculty can list projects and manage student applications. Students can register, apply for projects, and receive real-time status updates on their applications. The system streamlines project selection, application review, and decision-making processes for both faculty and students.
- Tech Stack: NextJS, TypeScript, PostgresSQL
- Features: Dynamic project listing, application portal, real-time status updates, streamlined application process.
- May-July 2024

## **Projects**

#### **Payments Application**

January, 2024

- Developed a payments application allowing users to transfer money to others and add funds to their own wallets, ensuring transactional atomicity through DBMS.
- · Tech Stack: React, Express, NodeJS, TypeScript
- Features: Money transfer between users, Wallet fund addition
- Project
- GitHub

#### **Real Time Video Communication**

May, 2024

- Tech Stack: React, TypeScript, WebRTC, WebSockets
- Features: Peer to peer RTC, Create Rooms, Turn on/off camera
- Project
- GitHub

#### Other Projects

- Real Time Video Communication (WebRTC, TypeScript) Project
- · Carbon Footprint Calculator (MERN)
- Movie App (ReactJS)
- College Cultural Fest website Vivacity
- In Top Participants of Hacktoberfest2023 (OpenSource)

## **Educational Background**

# The LNM Institute of Information Technology

Bachelors in Computer Science Engineering Jaipur 2022-2026

CG: 7.27

#### **Higher Seconday Education**

Mount Litera Zee School Nagpur 2020-2022 93%

#### **Contact**

Nagpur, Maharashtra dhruvchandak5@gmail.com Website

#### **Skills**

#### **Technical Skills**

- ReactJS, ExpressJS, NodeJS, NextJS
- Git/GitHub
- WebSocket, WebRTC
- PostgresSQL, MySQL, MongoDB
- Operating System, Computer Networks, System Design
- DSA, DBMS, OOPS

#### **Programming Language**

- C
- C++
- Java
- JavaScript/TypeScript

#### Languages

- English
- Hindi

#### Certification

- Google Cloud Computing Foundation
- MERN from Udemy

#### **Useful Links**

- GitHub
- LeetCode
- LinkedIN
- Portfolio Website

#### Additional Information

- Technical Executive in Training, Placement and Corporate Relation Cell, LNMIIT.
- Volunteer in Mess Worker's Education Program.
- Core Member of Website team of Cultural Fest and Hackathon website of our college.