# NILESH NIMAWAT

Udaipur, Rajasthan

**८** +91-9001778382 ■ nileshnimawat121@gmail.com **Q** github 〈/> <u>leetcode</u>

#### PROFESSIONAL SUMMARY

Computer Science student with hands-on experience building full-stack web applications using the MERN stack. Passionate about backend engineering, API design, and writing efficient, scalable code. Strong problem-solving mindset with proven performance on platforms like LeetCode and GFG. Actively involved in open-source contributions and driven by a constant urge to build, learn, and improve.

### **EDUCATION**

College of Technology and Engineering, Udaipur

2022 - 2026Bachelor of Technology in Computer Science (Persuing) CGPA: 6.53

Alok Senior Secondary School

Class 12th (CBSE)

Alok Senior Secondary School

Class 10th (CBSE) Percentage: 79.2%

#### **PROJECTS**

# Levi Music Player – Full-Stack Streaming Platform Z | MERN Stack + Socket.IO

- Developed a full-featured music streaming platform supporting real-time room-based communication using Socket.IO.
- Enabled synchronized playback across users in a room, including special playback control privileges for room owners.
- Integrated live online status indicators and activity tracking to show what each user is currently listening to.
- Implemented audio uploads, playlist creation, dynamic like system, and Cloudinary-based media handling.
- Built a responsive, user-friendly frontend with React and managed secure backend APIs using Node.js and Express.
- Live site here

# 

- Developed a feature-rich, real-time Twitter clone with functionalities like user authentication, profile management, tweet posting, likes, deletion, and direct messaging.
- Integrated real-time chat using Socket.io for seamless user-to-user communication with instant delivery.
- Implemented secure JWT-based login, Redux for global state management, and MongoDB for persistent user and tweet data.
- Live site here

#### TRAINING EXPERIENCE

## Completed during Second Year of B.Tech

2023

2021 - 2022

2019 - 2020

Percentage: 83.4%

- \* Underwent training focused on the basics and core principles of Computer Science.
- \* Improved problem-solving skills and logical thinking through practical exercises.
- \* Built a strong base for further studies and hands-on development.

#### TECHNICAL SKILLS

**Languages:** JavaScript, Java, C++, Python

Frontend: ReactJS, Redux Toolkit, HTML, CSS, Tailwind, Vite, Shadon

Backend: Node.js, Express.js, MongoDB, Cloudinary Socket.io, JWT, REST APIs

Tools/Platforms: Git, GitHub, VS Code, Postman, Netlify, Render, Railway, GFG, LeetCode

#### ACHIEVEMENTS

Solved problems on: LeetCode, GFG, CodeChef

Certifications: Java

Coding Competitions: Participated in multiple contests

# SOFT SKILLS

Critical Thinking, Team Collaboration, Problem Solving, Adaptability, Time Management