Magraj Jakhar

Roll No.: 23135

B.Tech - Computer Science and Engineering Indian Institute Of Information Technology, Una

leetcode.com/Magraj Jakhar (*)

EDUCATION

B.Tech in Computer Science and Engineering, IIIT Una 2023 – Present

CGPA: 7.26 (Current)

Senior Secondary, Govt. Sr. Sec. School, Jodhpur 2021 – 2022

Percentage: 92.6%

Secondary, Hari Om Public School, Jodhpur 2019 – 2020

Percentage: 93.0%

TECHNICAL SKILLS

Languages: Java, JavaScript, Python, C, SQL

Frontend: React.js, Next.js 15, HTML5, CSS, Tailwind CSS, Vite.js

Backend: Node.js, Express.js, REST APIs, JWT Authentication, WebSockets, Socket.io

Database: MongoDB, Firebase Firestore, MySQL

Tools/Platforms: Git, GitHub, VS Code, Vercel, Netlify, Render Other Skills: Socket.io, WebSockets, Bcrypt, CORS, API Integration

Soft Skills: Communication, Time Management, Initiative

KEY COURSES

Math: Linear Algebra, Calculus, Discrete Math, Probability & Random Processes CSE: CN, COA, OS, DSA, OOP, DBMS, Design & Analysis of Algorithms

PROJECTS

• Full-Stack AI Text Summarizer

Jun. 2025 - Jul. 2025

Technologies: Next. is 15, Firebase, Tailwind CSS, Gemini AI API

Live Demo GitHub

- Developed an AI-based web app to summarize long-form text using Google's Gemini AI and modern web stack.
- Implemented user-friendly UI in Next.js 15 with Tailwind CSS for responsive and intuitive design.
- Integrated Firebase Firestore to persist summary history and Firebase Hosting for seamless deployment.
- Focused on fast API communication, secure input handling, and future-proof code structure.

• Real-Time Chat App

Jan. 2025 - Apr. 2025

Technologies: React, Node.js, Socket.io, MongoDB, JWT, WebSockets

Live Demo GitHub

- Built a full-stack real-time messaging platform enabling instant communication using Socket.io and WebSockets.
- Integrated AI-powered chatbot and multi-language translation to enhance global accessibility.
- Implemented secure features like JWT-based authentication, end-to-end encryption, and self-destructing messages.
- Enhanced user experience with theme customization and support for voice/video messaging.

• Movie Recommendation Website

Jul. 2024 - Aug. 2024

Technologies: React.js, Vite.js, Tailwind CSS, TMDB API

<u>Live Demo</u> <u>GitHub</u>

- Developed a dynamic movie discovery platform using TMDB API to fetch trending titles and metadata.
- Designed a sleek, mobile-responsive UI with Tailwind CSS ensuring optimal UX across devices.
- Implemented real-time search and genre-based filtering to improve content discoverability.
- Applied modular React architecture and efficient state management for scalability and maintainability.

Portfolio

All projects: portfolio-sandy-alpha-70.vercel.app

ACHIEVEMENTS

- Solved 250+ problems on LeetCode and Solved 50+ DSA problems on GeeksforGeeks, showcasing strong algorithmic and data structure proficiency.
- Achieved a LeetCode Contest Rating of 1483, demonstrating competitive coding strength.
- Awarded for academic excellence by the Government of Rajasthan for outstanding performance in Class 12 (92.6%) and Class 10 (93.0%).