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, HTML5, CSS, Tailwind CSS, Vite.js

Backend: Node.js, Express.js, MongoDB, REST APIs, JWT Authentication

Tools/Platforms: Git, GitHub, VS Code, Vercel, Netlify, Render

Database: MongoDB, MySQL

Other Skills: Socket.io, WebSockets, Bcrypt, CORS, API Integration

KEY COURSES

Mathematics: Linear Algebra, Basic Calculus, Discrete Mathematics, Probability & Random Processes

CSE Core: Computer Networks, Computer Organisation, Operating Systems, Data Structures and Algorithms,

Design and Analysis of Algorithms, Object Oriented Programming, Database Management Systems

PROJECTS

Real-Time Chat App [Code] [Live]

React, Node.js, Socket.io, MongoDB

• Built a responsive, real-time messaging platform using Socket.io.

- Integrated AI-powered chatbot and multi-language translation.
- Implemented encryption, voice/video messaging, and smart replies.
- Added self-destructing messages and chat theme customization.

Movie Recommendation Website

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

[Code] [Live]

- Created a frontend-only movie recommendation website using React and Vite.js.
- Fetched real-time movie data and recommendations using the TMDB API.
- Implemented genre-based filtering and search functionality for better user experience.
- Designed a modern and responsive UI using Tailwind CSS.

Portfolio

Complete project list with demos and code available at: https://portfolio-sandy-alpha-70.vercel.app/

ACHIEVEMENTS

- Solved 200+ DSA problems on Leetcode and 50+ on GeeksforGeeks.
- Achieved a LeetCode Contest Rating of 1538.