## **ANSH SONI**

B tech(CSE-DS)

Full Stack Web Developer & data structure and algorithm

+91-7417425321

Github Profile

in LinkedIn Profile

X Profile

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#### **EDUCATION**

GCET, Under Graduate in B-tech (CSE-DS)

Knowledge Park II, Greater Noida, Uttar Pradesh

Royal Happy Kids public school - intermediate

UP - Board, Utter Pradesh

**2023 - 2027** CGPA - 8.4

2021

Percentage - 75%

### **PROJECTS**

## E-Commerce MERN App (Full-Stack App) - github

- Auth & Roles: JWT-powered signup/login/logout for users & admins
- Shopping Cart: Add, remove & update cart items with state persisted via Redux/localStorage
- Admin Console: CRUD product management & real-time order tracking
- Payments: Stripe card payments + Cash-on-Delivery workflow
- Collection Page Filters: Front-end category, subcategory & price filtering on product listing pages
- UI/UX: Mobile-first, responsive React components with reusable design system
- Order Tracking: "My Orders" page for users to view status and history

# Chatting App (MERN Stack + Zustand) - github

- Auth & Roles: JWT-powered signup/login/logout for users
- Implemented Zustand for lightweight and scalable state management across components.
- Integrated Socket.io to enable instant bi-directional messaging.
- Implemented 32 theme toggle with persistent user preferences.
- Developed RESTful APIs for managing users, messages, and chat rooms.
- Designed a fully responsive, modern UI with a clean and intuitive user experience.

# <u>Social Media App (MERN Stack + Redux) - github</u>

- Utilized Redux for robust and centralized state management across user sessions, posts, and UI state.
- Implemented core social features: image uploads, post creation, likes, comments, and follow/unfollow functionality.
- Designed a clean, modern, and responsive UI with light/dark theme toggle and smooth UX.
- Integrated secure user authentication and authorization using JWT.
- Handled media uploads via [e.g., Cloudinary or Multer] with real-time updates on the feed.
- Built RESTful APIs for scalable user, post, and interaction management.
- Added real-time 1-on-1 messaging using Socket.io for seamless chat functionality.

#### 60+ Project - github

 Developed and delivered 50+ web projects using HTML, CSS, Tailwind CSS, JavaScript (ES6+), React.js, Node.js, Express.js, and MongoDB—focusing on responsive UI, reusable components, and efficient client–server integrations.

#### **TECHNICAL SKILLS**

Languages & Markup: HTML5, CSS, JavaScript (ES6+),c, c++, python, Frameworks & Libraries: React.js, Node.js, Express.js, Tailwind CSS

Databases & Storage: MongoDB, Mongoose, Redis

Tools & Platforms: Git/GitHub, Webpack, npm/Yarn, Postman, VS Code

APIs & Integrations: RESTful API design, Stripe Payments, JWT Authentication

Computer Science Fundamentals: Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), Time & Space Complexity Analysis

### **PROGRAMMING ACHIEVEMENTS**

#### LeetCode - Profile Link:

Solved 450+ algorithm & data-structure challenges (covering Easy, Medium & Hard)

#### **Web Projects:**

• 50+ small-to-scalable web applications using HTML/CSS, JavaScript, React, Node.js, Express.js & MongoDB