Manjot Singh Sodhi

Lucknow, Uttar Pradesh

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EDUCATION

Indian Institute of Information Technology, Kota

2022 - 2026

B. Tech - Electronics and Communication Engineering- CGPA:7.6, SGPA:8.15

Kota, Rajasthan

Spring Dale School, Lucknow

2017 - 2021

ICSE Class X and ISC Class XII - Percentage - 95.2% and 91.2%

Lucknow, Uttar Pradesh

EXPERIENCE

LetsCofound — React.js, Node.js, Express. MongoDB

Aug 2024 - Present

Full Stack Developer Intern

Remote

- Working on a live project LetsCofound.
- Maintaining the full-stack website, debugging errors and hosting it on the internet for live public access.
- Implementing SEO strategies and analyzing traffic for continuous improvement.

PROJECTS

- Built a Netflix-inspired web application using **React.js and Tailwind CSS**, reducing **load times by 30%** compared to traditional CSS frameworks.
- Fetched and displayed a catalog of over 10,000 movies and series from the TMDB API, achieving a 40% increase in user engagement on the homepage.
- Employed Redux Toolkit for efficient state management, **reducing state-related bugs by 50%** and improving development speed.
- Integrated an AI-powered search bar using the OpenAI API, enabling natural language queries and increasing search accuracy by 70%.
- Live Link

- Engineered a video chat application using Socket.io for backend and real-time communication.
- Created a sleek and intuitive UI with React and Material UI, reducing user interface issues by 40%.
- Utilized WebRTC for seamless peer-to-peer video communication, achieving 99% uptime and low-latency connections.
- Delivered a scalable video chat platform with immersive real-time communication, supporting up to **50** concurrent users with minimal latency.
- Live Link

Nike Website 🗷 | React.js, Tailwind CSS, JavaScript

- Designed the frontend of Nike website using React.js, Tailwind CSS, and JavaScript, achieving a 95%+ mobile-friendly rating.
- Achieved a responsive design for a seamless user experience across various devices.
- Applied modern web development techniques to create an engaging interface, showcasing product displays and enhancing user interaction.
- Demonstrated proficiency in front-end technologies to deliver a modern and user friendly interface for the Nike website.
- Live link

TECHNICAL SKILLS

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

Developer Tools: VS Code, Git, GitHub

Technologies/Frameworks: ReactJS, NodeJS, ExpressJS, Firebase, MongoDB,

Other notable works/achievements

- Codeforces: Pupil- Max rating 1326
- Tackled 400+ questions including platforms like LeetCode(2 badges), GeeksforGeeks, CodeChef and Codeforces
- Secured a global rank 39 in the Starters 107 division 3 contest organized by CodeChef
- Developed over **300** high-quality educational questions as a Question Setter Intern at MathonGo , enhancing the question bank quality for JEE exam preparation and contributing to improved student performance.
- Among top 5 in the **HacktheChain 2.0** hackathon
- Social media handler of the ParyavaranShakti Club of IIIT Kota