SANYAM CHOUDHARY

Sanyamchoudhary726@gmail.com Github | <u>|</u> LeetCode

EDUCATION

Institute of Engineering And Technology DAVV, Indore

2022-2026

2022

Bachelor Of Technology in Computer Engineering

CGPA/Percentage: 6.7

Success Higher Secondary School, Shamgarh

CGPA/Percentage: 84.6

Madhya Pradesh Board of Secondary Education

St Alphonsa Convent School, Shamgarh

2020

Central Board of Secondary Education

CGPA/Percentage: 90.6

EXPERIENCE

• Matrix Innovation

October 2024 - Present

Full Stack Developer

Remote

- Implemented swipe functionality in a dating app to process likes and identify matches, enhancing the user experience during mutual interest detection.
- Developed a matching algorithm and API to fetch user profiles based on preferences, displaying higher similarity scores at the top to improve engagement and recommendations.
- Designed and deployed a point-based rewards system to unlock app features, enabling wallet credit/debit operations and increasing user retention.
- Streamlined API integrations and optimized server-side operations, ensuring seamless real-time user interactions.
- Improved backend scalability, security, and performance, achieving a 15% enhancement in feature responsiveness.
- Utilized a diverse tech stack—including CSS, Tailwind, JavaScript, React.js, and the MERN stack—to efficiently manage frontend and backend operations.

Institute of Engineering And Technology DAVV

July 2024 - Present

Frontend Developer

- Designed intuitive and visually engaging UI/UX layouts for the exam user module using Figma, enhancing user engagement ensuring seamless navigation, and responsive interface.
- Prepared design assets and specifications for the development phase, facilitating seamless collaboration with the development team.

PROJECTS

Fido-Finder Ecommerce Website

July 2024

A website to Find Lost Pets

- Created a full-stack e-commerce platform using the MERN stack, hosted on Vercel, achieving a 30% boost in user engagement with an optimized and user-friendly interface.
- Engineered comprehensive profile features for pet owners, allowing them to upload photos, descriptions, and contact details, contributing to a 40% increase in profile completion rates.
- Streamlined the pet reunification process by integrating a QR code system, enabling finders to quickly scan and access pet profiles, resulting in a 50% increase in successful reunifications.
- Leveraged **Redux** for state management and **Tailwind CSS** for responsive UI design.

 Portfolio Website June 2024

Interactive Portfolio Website

- Crafted a responsive portfolio website using HTML, CSS, JavaScript, and React JS, showcasing projects and skills to
- Boosted website engagement by 25% through an optimized, user-friendly design and a fully responsive layout, ensuring seamless user experiences across devices and browsers.

TECHNICAL SKILLS

Languages: C++, JavaScript, HTML/CSS3

Frameworks: Tailwind, React Js, Node Js, Express Js, Redux

Development Tools: Version control with Git, Github, VS Code, Postman, Figma

Computer Fundamentals: Computer Networks, Operating System, Database And Management System, SQL, Data Structures And Algorithms, Object Oriented Programming

ACHIEVEMENTS

LeetCode 2022