Anuj Sati

Greater Noida, Uttar Pradesh

<u>UinkedIn</u> <u>LinkedIn</u> <u>GitHub</u> <u>← LeetCode</u>

EDUCATION

Galgotias University

2025

B. Tech - Computer Science and Engineering

 $Greater\ Noida,\ Uttar\ Pradesh$

Jaycees Public School

202

Secondary and Senior Secondary - PCM

Rudrapur, Uttarakhand

SUMMARY

Web Developer skilled in React.js, JavaScript, and databases, with experience building responsive, real-time applications. Strong problem-solver committed to clean, maintainable code. Quick learner and collaborative team player eager to deliver impactful solutions. Enthusiastic about leveraging technology to solve real-world problems.

PROJECTS

VisionAI: Real-Time Object Detection 🗷 | (Python, COCO dataset)

2023

- Engineered a real-time object detection system using YOLOv8, trained on the COCO dataset for high accuracy multi-class object recognition.
- $\bullet \ \ {\rm Optimized} \ \ {\rm detection} \ \ {\rm algorithms} \ \ {\rm for} \ \ {\rm speed} \ \ {\rm and} \ \ {\rm accuracy}, \ {\rm significantly} \ \ {\rm improving} \ \ {\rm object} \ \ {\rm recognition} \ \ {\rm efficiency}.$
- Achieved high-precision object detection with YOLOv8, enhancing real-time image analysis across diverse scenarios.

InstaTalk: Real-Time Chat Application (React, JavaScript, Socket.IO)

2024

- Built a real-time chat app using WebSockets (Socket.IO) and React for instant messaging.
- Integrated Firebase authentication and typing indicators for a dynamic user experience.
- Enabled message history with local storage/database for seamless conversation continuity.

TaskFlow: Smart Task Management System 🗗 | (React, Firebase, Bootstrap)

2024

- Built a dynamic task manager with intuitive drag-and-drop UI using React DnD.
- Implemented persistent task storage with Firebase for seamless data management.
- Designed a responsive interface for smooth task management on both desktop and mobile.

EXPERIENCE

Freelance Web Developer (Remote)

2023 - present

- Delivered 3 production-ready React.js web apps with real-time chat, achieving 30 % faster load times and supporting over 100 active users.
- Worked with 2+ clients to deliver clean, user-focused solutions tailored to requirements.
- Optimized front-end performance for faster load times and enhanced UI/UX...
- Communicated clearly with clients to align on goals and timelines.
- Managed clean codebases with Git and GitHub for smooth collaboration.

TECHNICAL SKILLS

Programming Languages: JavaScript (ES6+), C++, SQL, HTML5, CSS3

Frameworks Libraries: React.js, Bootstrap Databases: Firebase, MongoDB, MySQL Tools Platforms: VS Code, Git, GitHub, Canva

Development Practices: REST APIs, Agile/Scrum, UI/UX Design

CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals (2024)
- Cisco Certified Network Associate (CCNA, 2023))
- CS50: Introduction to Computer Science (HarvardX, 2023)

ACHIEVEMENTS

- Participated in Technothon 2.0 as a team member, collaborating on a notable project, and gained valuable experience in problem-solving, teamwork, and innovative thinking.
- Contributed regularly to open-source React projects on GitHub fixed bugs, improved documentation, and collaborated via PRs.