



Sandeep Yadav

Web-Developer

sandeepdcsk123@gmail.com

09450604814

Mohali, India

linkedin.com/in/sandeep-yadav-bb02222a

github.com/Sandeep945060

A driven and detail-oriented Web Developer with a strong analytical mindset and a passion for solving complex problems through clean, efficient code. Proficient in front-end and back-end development, responsive design, and integrating APIs to build dynamic, user-centric web applications. Adept at translating business requirements into scalable technical solutions, with a solid grasp of data structures, algorithms, and modern web technologies. Committed to continuous learning and professional growth, with a keen interest in leveraging web development to deliver impactful, data-informed user experiences. Eager to thrive in a fast-paced, results-driven environment that values innovation and technical precision.

EDUCATION

Masters of Computer Applications Chandigarh University

08/2023 - 05/2026

Courses

- HTML, CSS
- Javascript
- MERN Stack
- MongoDB

Bachelor of Arts

Veer Bahadur Singh Purvanchal University

08/2019 - 07/2022

Courses

- English
- Geography
- Sociology

PERSONAL PROJECTS

Uber Clone Application

- Developed a ride-booking platform with real-time location tracking, user authentication, dynamic pricing, and payment gateway integration
- Integrated Google Maps API for geolocation and route optimization, and implemented Socket.IO for live ride updates. Designed a responsive UI and deployed the application on a cloud platform
- Built user and driver authentication systems using JWT (JSON Web Tokens) and role-based access control to ensure secure login and session management.
- Designed RESTful APIs using **Node.js** and **Express.js** to manage ride requests, user profiles, trip history, and payment logs.

Gemini AI Chatbot

- Developed an AI chatbot using Google Gemini API for real-time conversation.
- Designed a responsive UI with HTML and CSS.
- Used JavaScript (Fetch API) for API integration and async communication.
- Implemented input validation and error handling.
- Integrated loading states and fallback messages for slow API responses or downtime scenarios.

SKILLS

- HTML
- CSS
- Javascript
- React
- Node.js
- MongoDB
- Express.js
- Decision Making
- Time Management
- Quick Learner

CERTIFICATES

Programming with JavaScript(COURSERA) (05/2025)

Advance React (05/2025 - 05/2025)

Node.js (04/2025 - 05/2025)

Blood Donation Camp Certification
(10/2024 - 05/2025)

Cultural Coordinator UIC (08/2024 - 05/2025)

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

- Cricket
- Kabaddi
- Music
- Listening to podcasts
- Badminton