



Sandeep Wadhawan

Aspiring Full Stack Developer • Backend Developer • Frontend Developer

BVICAM • 2024 Pass out



[Personal Portfolio](#)

Work Experience

Full Stack Developer Intern @ Kirabiz Technologies, Pune

[Link](#)

Feb 2024 - Aug 2024 (6 months) | Part-time

- Developed a social media platform where users can create profiles, post updates, follow other users, and interact through comments and likes.
- I have integrated Frontend using React with backend in ExpressJS.
- User Authentication and Authorization: Sign-Up and Login: Users can create accounts and log in securely. Password Reset: Provide options for password recovery. User Profiles: Profile Creation: Users can create and customize their profiles with personal information, profile pictures. Profile Viewing: Users can view their own and others' profiles. Posting Updates: Text, Images, and Videos: Users can post text updates, images, and videos. Post Visibility: Options for public, private, or friends-only posts.

Skills Developed: NodeJS, React.js, Redux, MongoDB, ExpressJS

- It enhances user experience and engagement with its ability for adding users, removing users, update group names which makes this application versatile and efficient..

Skills Developed: ReactJS, NodeJS, ExpressJS, MongoDB, Socket.io

Skills

JavaScript | React.js | NodeJS | MySQL | Java | HTML | CSS | MongoDB | Git | GitHub

Education

Guru Gobind Singh Indraprastha University, Delhi
M.C.A., Computer Applications | 8.6 CGPA
2022 - 2024

University of Delhi, Delhi
B.Sc., Mathematics | 9.216 CGPA
2019 - 2022

Projects

Todo List Application



- The primary goal of creating a TodoList application is to provide a simple and efficient tool for users to manage their tasks and stay organized.
- I developed a comprehensive TodoList application using React for the frontend and Tailwind CSS for styling, implementing Context API for efficient state management and LocalStorage for persistent data handling.
- Task Management: Allow users to create, read, update, and delete tasks.
- Data Persistence: Used LocalStorage to ensure tasks are saved between sessions, providing a persistent user experience.
- State Management: Utilized Redux to manage the global state, handling tasks, updates, and filtering actions efficiently.

Skills Developed: React.js, Tailwind CSS, Redux

Talk-A-Tive: A Real-Time Chat Application



- The goal of the project is to build a scalable and dynamic chat application for real-time communication between users using Socket.io.
- The objective of this project is to create individual chat rooms and group chats, allowing users to exchange messages with real-time typing indicators using Socket.io and view notifications.

Certifications & Courses

Frontend for Java Full Stack Development

- I have learnt about how to create dynamic web applications using modern technologies like React, Angular, HTML, CSS and JS.

May 2024 | [Certificate Link](#)

SQL (Basic)

- Learnt about how to write SQL commands, keys in SQL.

July 2023 | [Certificate Link](#)

Achievements/ Extracurricular Activities

- Won a Gold medal in Vedic Mathematics when I was in 10th Standard
- Head Coordinator in Coding Competition conducted by BVICAM on the occasion of Education's Day