Sandeep Wadhawan

✉ sandeepwadhawan2001@gmail.com   ⚙ GitHub   in LinkedIn   🔗 Portfolio

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EDUCATION

BVICAM, Guru Gobind Singh Indraprastha University   2022 – 2024
Master of Computer Applications   New Delhi

Rajdhani College, University of Delhi   2019 – 2022
B.Sc. Mathematics (Hons)   New Delhi

WORK EXPERIENCE

Revispy 🔗   11/2024 – 10/25
Backend Engineer   Remote
Tech Stack: TypeScript | Node.js | tRPC | Drizzle ORM | PostgreSQL | Next.js |
zod | NeonDB

• Developed scalable backend APIs using **tRPC** and **Drizzle ORM**, solving
data-fetching inconsistencies and enabling seamless integration between
frontend and database.
• Contributed to **AI-powered features** like **AI Timeline** and **AI Insights** that
analyzed user reviews to provide real-time trends, improving product
transparency and decision-making for users.
• Implemented secure authentication, **optimized database queries**, and
enhanced performance, helping Revispy establish a reliable and insightful
trust layer for online reviews.

Kirabiz Technologies 🔗   02/2024 – 08/2024
Full Stack Developer Intern   Remote, Pune
Post-Burst 🔗
Tech Stack: ReactJS | NodeJS/ExpressJS | MongoDB | Redux

- Post-Burst is a dynamic social media web application that allows users to
  create profiles, **make posts**, and **engage with content through likes and
  interactions**.
- Built RESTful APIs using Node.js and Express to manage user authentication
  using **Google OAuth**, post creation, and engagement, solving **data-
  handling inefficiencies** between client and server.
- Integrated MongoDB for **scalable data storage** and React-Redux for **state-
  driven UI updates**, ensuring **smooth performance** and **real-time**
  interaction.

SKILLS

Backend Technologies   **Frontend Technologies**   **Database**
NodeJS | ExpressJS | TRPC   HTML | CSS | JS | Typescript | MongoDB | PostgreSQL |
                                 React | TailwindCSS   Drizzle ORM

Version Control
Git | GitHub   **Developer Tools**
                                 Cursor | VS Code | Warp

PROJECTS

Sannsta - A Social Media Web Application ✎   10/2025 – 10/2025

Tech Stack: EJS | TailwindCSS | Node.js | Express.js | MongoDB | Passport.js | Multer

• Developed a dynamic social media platform, enabling users to create posts, upload stories (only images), and engage through likes and saves — addressing the challenge of managing real-time media interactions efficiently.

• Improved overall usability and design consistency with a responsive UI built using EJS and TailwindCSS, ensuring smooth experience across devices.

• Implemented secure authentication with Passport.js and integrated image uploads using Multer, optimizing backend data handling and user workflow.

Talk-A-Tive - A Real-Time Chat Application ✎   05/2024 – 07/2024

Tech Stack: ReactJS | MongoDB | NodeJS | ExpressJS | Socket.io

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

CERTIFICATIONS & COURSES

Cohort 1.0 ✎   02/25 – 09/25
Sheryians Coding School   Online
This cohort covers Frontend, DSA, Backend, DevOps along with GenAI applications.

Node JS Certification ✎   03/2025 – 03/2025
Scaler   Online
Mastered building RESTful API's with proper JWT Auth and Bcrypt libraries.

SQL (Basic) ✎   07/2023 – 07/2023
HackerRank   Online
Learnt about how to write SQL commands with Joins, keys in SQL.