

Sandeep Wadhawan

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OBJECTIVE

As a backend-focused developer with 1.5+ years of professional experience, I enjoy designing clean architectures and creating reliable APIs. I've worked across the JavaScript/TypeScript ecosystem, using tools like Node.js, Express.js, React, and MongoDB.

SKILLS AND INTERESTS

Backend Technologies	Node.js, Express.js, Fastify, tRPC, EJS
Frontend Technologies	HTML, CSS, Javascript, Typescript, TailwindCSS, React.js
Database	MongoDB, PostgreSQL, DrizzleORM, PrismaORM
Caching	Redis
Version Control System	Git, GitHub
Developer Tools	Postman, Cursor, VS Code

EDUCATION

BVICAM, Guru Gobind Singh Indraprastha University	Sept 2022 - June 2024
Master of Computer Applications	
Rajdhani College, University of Delhi	July 2019 – May 2022
B.Sc. Mathematics (Hons)	

EXPERIENCE

Backend Developer | Fluxusforge Pvt. Ltd. Jan 2026 – Present

Tech Stack: Node.js | Express.js | Fastify | MongoDB | Python

- Developed and maintained REST APIs using Node.js, Fastify, and MongoDB for **Quikkred** — an NBFC Loan Origination & Collection Platform.
- Built loan collection CRM modules, partner onboarding workflows, and payment flows with **Aadhaar/face verification** and **eSign integrations**.
- Automated bulk legal notice generation and eSign processing via **Python scripts**; built Metabase dashboards for collection analytics (DPD, outstanding, payment metrics).

Backend Engineer | Revispy ([Intern](#) | [SDE](#)) Nov 2024 - Oct 2025

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.

Full Stack Developer - Intern | Kirabiz Technologies ([Intern](#)) Feb 2024 - Aug 2024

Tech Stack: React | Node.js | Express.js | MongoDB

- Post-Burst is a dynamic social media web application allowing 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 via 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.

CERTIFICATIONS

- Sheryians Coding School** (Full Stack Cohort Certification) 
- Scaler** (Node.js Certification) 
- HackerRank** (SQL Basic) 

PROJECTS

Sannsta – A Social Media Web Application  Oct 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, and engage through likes and saves — managing real-time media interactions efficiently.
- Implemented secure authentication with Passport.js and image uploads via Multer; built a responsive UI with EJS and TailwindCSS ensuring smooth cross-device experience.

Talk-A-Tive: A Real Time Chat Application  May 2024 – July 2024

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

- Built a scalable real-time chat application supporting individual and group rooms with live typing indicators and notifications using Socket.io.
- Implemented user management features (add/remove users, rename groups) and real-time messaging, making the platform versatile and interactive.