

Daksh Yadav

+91 8800-591195 | dakshyadav.com | dakshyadav.dev@gmail.com | [LinkedIn](#) | [Github](#)

EXPERIENCE

Frontend Developer Intern

Dec 2025 – Present

Craon AI

Gurugram, India

- Built and scaled complex frontend systems, including a high-precision filmstrip timeline and robust video-trimming functionality, forming the core interaction layer of an AI-powered video editor.
- Designed intuitive, creator-first UI/UX flows tailored for users with zero video-editing experience, focusing on simplicity, clarity, and ease of use.
- Worked closely with founders and a lean engineering team to architect, iterate, and ship core product features in a fast-moving early-stage startup environment.

Full Stack Developer

Dec 2024 – Dec 2025

Freelance

Remote

- Designed and built scalable full-stack applications using Next.js, React, Node.js, and modern tooling like TurboRepo, delivering high-performance web apps with optimized SEO, SSR, and responsive UI (Tailwind CSS).
- Engineered robust backend systems with PostgreSQL, MongoDB, WebSockets and Redis Streams, implementing efficient data storage, real-time updates, and secure API integrations for seamless frontend-backend communication.
- Deployed and maintained production-grade solutions by leveraging cloud platforms (Vercel, AWS, etc.) ensuring high availability and optimal performance.

Full Stack Developer

March 2025 – May 2025

Midnight Customs

Bolton, Canada (Remote)

- Developed and deployed a custom website for Midnight Customs using Next.js, React, and Tailwind CSS, enhancing online visibility and showcasing automotive services with a responsive, user-friendly design.
- Implemented an appointment scheduling system with Node.js and Nodemailer, enabling customers to book services seamlessly while automatically notifying management via email for appointment confirmations.
- Optimized user experience by integrating interactive UI components and ensuring fast load times, contributing to increased customer engagement and streamlined service bookings.

PROJECTS

Sketchly | TypeScript, Turborepo, Next.js, WebSockets, TailwindCSS, PostgreSQL

July 2025 – Present

- Developed an interactive whiteboarding application enabling users to draw shapes, add annotations, and organize ideas on a digital canvas.
- Implemented real-time collaboration with WebSockets, allowing participants to create rooms, share boards, and see updates instantly from multiple users.
- Integrated secure room access and participant management using JWT-based authentication, ensuring private sessions and seamless multi-user coordination.

UpStack | TypeScript, TurboRepo, Next.js, Express.js, Redis Streams, Nodemailer

May 2025 – June 2025

- Developed a real-time uptime monitoring tool to track website availability, response times, and outages with email alerts.
- Used Redis Streams for asynchronous task processing and real-time data streaming, improving system performance and scalability.
- Implemented GitHub OAuth to retrieve data from user repositories and integrated secure authentication via NextAuth.js, enabling seamless Google OAuth 2.0 sign-in with session management, JWT encryption, and role-based access controls.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Golang, SQL, HTML/CSS

Frameworks & Libraries: React, Node.js, Next.js, tRPC, Express.js, TailwindCSS, WebSockets, Prisma, socket.io

Databases & Tools: PostgreSQL, MongoDB, Redis

Developer Tools & Platforms: Git, Docker, VS Code, Cursor, Postman, Vercel, MongoDB Atlas

EDUCATION

Bachelor of Science in Computer Science

Aug 2024 – Aug 2028

Birla Institute of Technology and Science

Pilani, India