

JANAK SHUKLA

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PROFESSIONAL SUMMARY

Frontend Developer with hands-on experience in **Next.js**, **React**, and **TypeScript**, delivering scalable e-commerce platforms, AI-integrated SaaS tools, and headless CMS solutions. Proven ability to translate complex UI/UX designs into high-performance, pixel-perfect interfaces with measurable impact on load times and user engagement. Experienced with Shopify, Medusa, Payload CMS, Sanity CMS, MongoDB, and Prisma. Strong focus on web performance optimization, SEO, accessibility, and agile development practices. Open to relocation for the right opportunity.

TECHNICAL SKILLS

Programming Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, SQL
Frameworks & Libraries: Next.js, React, Node.js, Tailwind CSS, ShadCN UI
Testing: Jest, Vitest, React Testing Library, Cypress
CMS & Platforms: Sanity CMS, Payload CMS, Directus, Shopify, Medusa
Databases & ORMs: MongoDB, Prisma, SQL
Tools & DevOps: Docker, Git, GitHub, Cloudinary, Vercel, CI/CD Pipelines
Core Competencies: REST API Integration, State Management, Web Performance Optimization, Responsive Design, SSR, SSG, SEO, Accessibility (WCAG 2.1), Agile/Scrum

WORK EXPERIENCE

Software Development Engineer I (SDE-1)
WeFrameTech, Remote

Apr 2026 – Present

Project: Increddy (Game-Purchasing E-Commerce Platform)

[Live Site](#)

- Built a premium game-purchasing platform integrating **Shopify** and **Directus** headless CMS, supporting a catalog of **200+ products** with real-time inventory sync.
- Architected a high-performance **Next.js** frontend with optimized product filtering and secure checkout flows, achieving a **Lighthouse performance score of 92+**.
- Streamlined CMS-to-frontend data pipelines, cutting content deployment time by **40%** and enabling non-technical editors to manage inventory independently.

Frontend Development Intern
WeFrameTech, Remote

Sep 2025 – Mar 2026

Project: Interview Playground (AI Mock Interview Platform)

- Launched an AI-driven mock interview web application using **Next.js** and **OpenAI API**, serving **500+ active users** with a **4.5/5 average satisfaction rating**.
- Deployed dynamic question generation and real-time AI feedback loops, reducing average user preparation time by **30%** compared to static mock test tools.
- Crafted a responsive, accessible UI with **Tailwind CSS** and **ShadCN UI**, improving session completion rate by **25%** post-launch.

Project: MasterAnesthesia (Medical Education SaaS Platform)

[Live Site](#)

- Engineered a high-performance frontend using **Next.js**, **Payload CMS**, and **Medusa** for a medical education subscription platform with **1,000+ enrolled learners**.
- Integrated RESTful APIs and optimized client-side state management, reducing initial page load times by **20%** and Time to Interactive (TTI) by **1.2 seconds**.
- Leveraged SSR and SSG strategies, boosting organic search rankings by **35%** within 2 months of launch.

TECHNICAL PROJECTS

Sanity Landing Page
Next.js, Sanity CMS, Tailwind CSS

[Live Demo](#) | [GitHub](#)
Jan 2025

- Spearheaded a fully customizable CMS-driven landing page with all sections dynamically managed via Sanity Studio, reducing editor turnaround time by **50%**.
- Integrated real-time content previews and dynamic block builders, enabling non-technical editors to publish updates without any code changes.
- Achieved **Lighthouse score of 95+** through image optimization, lazy loading, and Next.js static generation.

DayUI – Component Library

[Live Demo](#) | [GitHub](#)

React, TypeScript, Tailwind CSS

Nov 2024

- Constructed and published an open-source library of **20+ reusable React UI components**, adopted by **50+ developers** on GitHub.
- Enforced TypeScript strict typing and **WCAG 2.1** accessibility standards across all components, with **100% test coverage** via Jest and React Testing Library.

E-Timecapsule

Live Demo | GitHub

Next.js, MongoDB, Prisma, Cloudinary

Feb 2025

- Built a digital vault web app with SSR for SEO and **Prisma** ORM for efficient, type-safe **MongoDB** querying, handling **10,000+ database operations** per month.
- Integrated **Cloudinary** for secure media storage and orchestrated automated cron jobs for scheduled future-dated email delivery with **99.9% delivery reliability**.
- Architected a full-stack authentication system with session management and role-based access control, achieving **zero reported security incidents**.

EDUCATION

Bachelor of Technology in Computer Science and Engineering (B.Tech CSE)

2022 – 2026

Jawaharlal Nehru College of Technology, Rewa, Madhya Pradesh, India

CGPA: 7.67 / 10.0

Senior Secondary Certificate (Class XII) – Science Stream

2022

Neha Higher Secondary School, Padariya, Madhya Pradesh, India

89.20%