Anmol Singh

Frontend developer building real products that people actually use. I work with React, Next.js, Vue, and TypeScript to create e-commerce platforms and web applications that perform well and look sharp

Work Experience

Frontend Developer | Advika Innovate | June 2025 - Present

- · Developing user interfaces for Nexamaze, a centralized e-commerce platform using React.js, Material-UI, and React Hook Form
- Building responsive components and interactive features to enhance customer shopping experience
- · Implementing form validation and data management systems for improved platform functionality
- Collaborating with development teams to deliver scalable frontend solutions for ecommerce workflows

Frontend Developer | PixelSaffron | September 2024 - June 2025

- Developed frontend solutions across multiple client projects using React, Next.js, Vue.js, JavaScript, TypeScript, and Tailwind CSS
- Built complete frontend architecture for an e-commerce platform with user-friendly UI/UX design and seamless shopping experience
- Created responsive landing pages and marketing websites with optimized performance and cross-browser compatibility
- Implemented interactive animations and micro-interactions using GSAP to enhance user engagement
- · Collaborated on diverse projects delivering scalable, modern web applications using multiple JavaScript frameworks

PROJECT EXPERIENCE

Music Web Application

- Developed a full-featured music streaming application with real-time search and playback capabilities.
- · Implemented complex state management for seamless music playback and user playlist handling.
- Optimized application performance through lazy loading and code splitting. Integrated Firebase Authentication and Firestore for secure user data management

Interactive Particle Image Hover Library

- Built a lightweight JS library for particle-based image hover effects using <canvas>
- Enabled hover, click, and vortex interactions with customizable particle physics
- Supported image filters (grayscale, sepia, invert, hue rotate) and multiple particle shapes
- Framework-agnostic: works with React, Vue, Angular, and plain JS
- Fully responsive with image export and TypeScript support Zero dependencies, optimized for performance and easy integration

Notbasic - via PixelSaffron

- Built production e-commerce application with Redux Toolkit for state management, handling cart operations, user sessions, and product catalog with optimized data flow
- Integrated Razorpay payment gateway with secure transaction processing, webhook implementation for payment verification, and comprehensive error handling
- · Implemented role-based authentication system using Firebase Auth with custom claims, protected routes, and middleware for admin/user access control
- · Developed admin dashboard with CRUD operations for inventory management, real-time order tracking, and analytics with proper data validation and security measures

Other Projects

• <u>Pixelsaffron.com</u> • Pixelsaffron.in

Stone-su-man.com
woyota.shop
websitego.vercel.app

Contact

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Skills Technical Skills

- Next JS
- React
- Golang
- Typescript
- Gsap
- Redux

Tools/Software

- VS Code
- Linux
- Bruno
- GitHub

Achievements

· Awarded First Place in Web Development Competition, I B P G College (2025)

Educational Background BCA KUKUniversity 2023 - 2026.

Certification/Short Courses

- · Javascript Data Structure and Algorithm
- · Responsive Web Design
- · Nextjs Codevolution