Sachin Sehrawat

Next.js Full-Stack Developer | React.js & TypeScript | Sector 128, Noida, UP

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SUMMARY

Frontend Developer (React.js / Next.js) passionate about **building responsive, pixel-perfect UIs from Figma designs**. Strong in **JavaScript, TypeScript, Tailwind CSS, and state management** (**Redux/Context API**). Eager to contribute to real-world projects in a collaborative team environment…

TECHNICAL SKILLS

Frontend: HTML, Css, JavaScript, TypeScript, React, Next.js, Tailwind, Material Ui, Motion, Redux, Axios, Tanstack Query
Other Skills: Figma, AI Tools, VS Code, Git, GitHub

PROJECTS

> **Note:** Currently Developing a New **Next.jS** application with **TypeScript…..!**

Secure Todo Application (Full-Stack) | [Live Demo](#) | [Github Repo](#)   Sep 2025 - Oct 2025

(full-Stack Developer)   ***Duration:*** *15 Days*

Tech Stack: Next.js 15, MySQL (TIBD), Auth.js, Bcrypt, Zod, HMAC, ESLint, Prettier, Husky, Lint-Staged

➢ **Secure Full-Stack System:** Built a production-grade application on **Next.js 15.5.4 (Server Actions/Route Handlers)** and external **MySQL**, focusing on **strict user data isolation** and robust security.
➢ **Engineered Advanced Authentication:** Developed custom, tamper-proof, cookied-based sessions using **HMAC** verification and **Bcrypt** for hashing, integrated alongside **Google OAuth**.
➢ **Established Professional Workflow:** Implemented a full code quality pipeline using **ESLint** and **Prettier**, enforced by **Husky** and `lint-staged` for automated pre-commit checks.
➢ **Optimized Flow & Validation:** Utilized **Next.js Middleware** for intelligent session-based access control and **Zod** for comprehensive API/form validation, demonstrating architectural maturity with managed environment separation.

My Portfolio | [Live Demo](#) | Github Private Repo   Jun 2025 - Jul 2025

(Front-end Developer and UI Designer)   ***Duration:*** *28 Days*

Tech Stack: React, Tailwind CSS, Framer Motion, Context API, Email Js, AI

➢ **Designed and built a fully custom, animation-rich portfolio** to leave a strong first impression — with scroll effects**,** hover reveals**,** and motion that reacts to user movement.
➢ Features **custom theme controls**: light/dark toggle + custom color, so visitors can personalize their experience.
➢ **I used AI tools only to improve the clarity of my own written content,** while every section — from layout to transitions — was **crafted from scratch.**

ShopEase E-Commerce | [Live Demo](#) | [GitHub Repo](#)   May 2025 - Jun 2025

(Front-end Developer and UI Designer)   ***Duration:*** *44 Days*

Tech Stack: React, JavaScript, Redux Toolkit, Tailwind CSS, Material UI, TanStack Query, Axios, React Router, React Toastify, React Slick

➢ **Planned, designed, and developed a high-performance eCommerce frontend from scratch**, merging UI/UX best practices with **scalable React + Redux Toolkit** architecture and **zero-backend** dependencies.
➢ Engineered advanced **product discovery with debounced search** (300ms delay), **multi-dimensional filtering** (price, rating, stock, brand), and tabbed navigation—**reducing product-find time by 30%**.
➢ **Delivered a seamless buying flow with a 4-step checkout**, real-time cart/wishlist sync, and dynamic order statuses—streamlining the purchase experience and improving usability.
➢ Achieved **90+ Lighthouse scores**, <**1s load times**, and **40% fewer API calls** through **performance optimization** with **Tailwind CSS**, **Material UI**, and **TanStack Query caching.**

EDUCATION

Multiple Resources: Online Courses & Self-Study   **2024 – Still Learning**
★ *Front-End Development Specialization*   *Online* Resource

Amity University   **2021 – 2024**
★ *Bachelor of Computer Applications (BCA)*   *Noida, UP*