

# Sachin Sehrawat

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

+91-8307326657 | [mrsachinsehrawat07@gmail.com](mailto:mrsachinsehrawat07@gmail.com) | [Linkedin](#) | [GitHub](#) | [PortFolio](#)

## 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: 11 Days

**Tech Stack:** Next.js 15, MySQL (TIBD), Auth.js, Bcrypt, Zod, HMAC

- **Secured full-stack architecture built on Next.js 15.5.4** (Server Actions/Route Handlers) and external **MySQL**, ensuring strict user data isolation and **production-grade security**..
- **Pioneered advanced authentication:** Developed custom, cookie-based sessions using **crypto.createHmac** for tamper-proof verification, alongside **Bcrypt** for hashing and seamless **Google OAuth** integration.
- **Optimized Flow & Validation:** Implemented **Next.js Middleware** for intelligent, session-based access control and utilized **Zod** for comprehensive API and form validation, enhancing application stability.
- **Demonstrated Architectural Maturity:** Managed environment separation with a **public demo account** (with clear privacy notices), proving ability to handle different production and testing environments.

**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