

Om Rawat

Gurgaon, India

+91-9818326481 | omraw29@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Technical Skills

Languages: JavaScript, HTML/CSS, TypeScript, Java

Libraries/Frameworks: Nodejs, ExpressJS, ReactJS, Nextjs, React Query

Databases: MongoDB, SQL, PostgreSQL, Firebase

Technologies: Figma, Linux, Git

Experience

Flib | Full Stack Developer Intern

05/2024 – 10/2024

- Developed a high-performance web application using Next.js 14 and TypeScript, achieving a **20% reduction** in page load times through advanced **SEO and lazy loading techniques**.
- Implemented **responsive UI architecture** with Tailwind CSS and Framer Motion, driving a **15% increase** in user engagement.
- Integrated Hygraph CMS with Next.js 14 framework to establish an efficient CMS; **streamlined updates** reduced **publication time by 30%** and improved overall site responsiveness for better user experience.

Olympiad Success | Frontend Intern

06/2023 – 08/2023

- Conducted comprehensive analysis of website infrastructure, **resolving 27 broken links** and **13 critical usability issues** that were negatively impacting user experience and site performance.
- Streamlined targeted optimizations reducing page **load times by 1.2 seconds** across **12 key web pages**, achieving a **21% improvement** in site responsiveness.
- Analyzed **data-driven** content strategy across **5 cross-functional teams**, generating a **10.5% conversion rate** increase through precision-targeted, service-focused messaging.

Projects

Feedbackify | Next.js, React.js, TypeScript, PostgreSQL, Supabase, NextAuth

[Link](#) | [Code](#)

- Launched a feedback platform enabling seamless widget embedding **across 25+ websites**, with core infrastructure supporting **real-time data collection and analytics**.
- Implemented NextAuth authentication, **reducing login times by 20%** while enhancing security and user authentication flow.
- Defined an efficient database architecture utilizing Drizzle ORM **enhanced query performance by 15%**, facilitating the processing of over **10,000 user feedbacks**.

Spotifind | React.js, Next.js, TypeScript, Gemini AI, Zustand, SpotifyOAuth

[Link](#) | [Code](#)

- Engineered a scalable **AI-powered application** using React.js, Next.js, and TypeScript integrating Spotify OAuth and Gemini AI.
- Enabled **personalized playlist generation** across a comprehensive **50M+ song database**. Developed robust authentication system with seamless Spotify integration, managing **secure user access** and data privacy.
- Created advanced **RESTful API endpoints** leveraging an **AI-driven recommendation algorithm** to generate **100-tracks**, context-aware, user-specific playlists with **real-time personalization**.

CineNova | React.js, TypeScript, Nodejs, MongoDB, React Query

[Link](#) | [Code](#)

- Architected high-performance streaming platform supporting **300+ active users** with a comprehensive **100,000+ movie and TV show catalog** via **TMDB API integration**.
- Connected to **MongoDB** to securely **store user watchlists** and preferences, and integrated Firebase Authentication for seamless and **secure user login**.
- Focused on **performance optimization** by using **React Query** for efficient **data fetching, caching**, and state management, **reducing server load** and improving data retrieval times.

Education

Bachelor of Technology (B.Tech) in CSE

09/2021 - 06/2025

The NorthCap University, Gurugram

- Relevant Coursework:** Data Structures, Analysis and Design of Algorithms, DBMS, AI/ML, Operating Systems, Cloud Computing, Microservices, Cyber Security