Om Rawat

Gurgaon, India

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Technical Skills

Languages: Java, JavaScript, HTML/CSS, TypeScript

Libraries/Frameworks: Nodejs, ExpressJS, ReactJS, Redux toolkit, Nextjs

Databases: MongoDB, SQL, PostgreSQL **Technologies:** Docker, AWS, 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 40% reduction in page load times through advanced SEO and lazy loading techniques.
- Implemented responsive UI architecture with Tailwind CSS and Framer Motion, driving a 25% 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 47 broken links and 23 critical
 usability issues that were negatively impacting user experience and site performance.
- Streamlined targeted optimizations reducing page load times by 3.2 seconds across 12 key web pages, achieving a 41% improvement in site responsiveness.
- Analyzed data-driven content strategy across 5 cross-functional teams, generating a 20.5% conversion rate increase through precision-targeted, service-focused messaging.

Projects

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

Link | Code

- Launched a feedback platform enabling seamless widget embedding **across 50+ website**, with core infrastructure supporting **real-time data collection and analytics.**
- Implemented NextAuth authentication, reducing login times by 40% while enhancing security and user authentication flow.
- Defined an efficient database architecture utilizing Drizzle ORM; enhanced query performance by 40%, 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 **AI-driven recommendation** algorithms, achieving **90% accuracy** in generating context-aware, user-specific music playlists with **real-time personalization**.

CineNova | React.js, TypeScript, TMDB API, Vid Src, ShadCN

Link | Code

- Architected high-performance streaming platform supporting 1,000+ concurrent users with a comprehensive 100,000+ movie and TV show catalog via TMDB API integration.
- Initiated ad-free viewing experience with VidSrc API, reducing buffering times by 40% and dramatically improving user streaming quality.
- Designed a robust backend framework that facilitated content discovery across mobile, tablet, and
 desktop platforms, enhancing user engagement levels with an increase of over 30% in session duration.

Education

Bachelor of Technology (B.Tech) in CSE

09/2021 - 06/2025

The NorthCap University, Gurugram

- CGPA: 8.2/10
- Relevant Coursework: Data Structures, Analysis and Design of Algorithms, DBMS, AI/ML, Operating Systems, Cloud Computing, Microservices, Cyber Security