

Amresh Maurya

Enthusiastic and detail-oriented MERN (MongoDB, Express.js, React, Node.js) stack developer with a strong foundation in JavaScript and hands-on experience building dynamic web applications. Skilled in creating responsive user interfaces, developing robust backend systems, and implementing CRUD operations. Passionate about learning new technologies and frameworks, with a commitment to delivering high-quality, user-centric applications. Ready to bring my skills and fresh perspective to a collaborative development team.

PROJECTS

Moviehub

- **Advanced Search Functionality:** Designed and implemented a powerful search feature that enables users to search movies by title, allowing easy navigation through a vast catalog of films.
- **Comprehensive Movie Details:** Displayed extensive information for each movie, including director, writer, cast, duration, genre, and release date, enhancing user knowledge and engagement.
- **Seamless Trailer Integration:** Embedded movie trailers from the TMDB API, providing users a preview option within the application itself for an immersive experience.
- **Responsive and Adaptive Design:** Ensured the application is fully responsive, delivering a consistent, optimized experience across different devices and screen sizes.
- **Efficient Data Handling and Optimization:** Leveraged the TMDB API for fetching real-time movie data, with optimized API calls to enhance performance and reduce load times, creating a smooth user experience.

[Live Site](#) [Source Code](#)

BlogJS

(Backend Only)

- **Robust CRUD Operations:** Developed a scalable backend for a blog application, incorporating complete CRUD (Create, Read, Update, Delete) functionality to manage blog posts seamlessly.
- **Type Safety with TypeScript & Zod Integration:** Built the backend entirely in TypeScript for type safety, utilizing Zod to enforce data validation and maintain high code quality.
- **Efficient Database Management with Mongoose:** Integrated MongoDB using Mongoose to ensure efficient database operations, enabling smooth handling of data relationships and complex queries.
- **Modular MVC Architecture:** Structured the application following the MVC (Model-View-Controller) architecture, promoting modularity, maintainability, and clarity within the codebase.

[Source Code](#)

[amreshpro.netlify..app](https://amreshpro.netlify.app)

amresh.works@gmail.com

github.com/amreshpro

linkedin.com/in/amreshpro

SKILLS

Programming Languages

Javascript

Backend Frameworks & Libraries

Nodejs, Express.js, Elysia.js

Frontend

React.js, Next.js, Tailwind

Database

MongoDB, SQL

Tools & Platforms

Postman, Docker

VS Code, Linux, Vercel, Netlify, Git, GitHub

EDUCATION

MCA - HIMT, Rohtak

Maharshi Dayanand University (MDU)

Aug 2022 - May 2024

Master of Computer Applications(MCA), 75%

BSc - Pt. Neki Ram Sharma Govt.

College, Rohtak

Aug 2019 - Aug 2022

Bachelor of Science, 79%

12th Grade - Mandeep Sr. Sec School, Rohtak

April 2018 - April 2019
Graduated with 76%

LANGUAGES

Hindi, English