Amresh Maurya

amresh.works@gmail.com | Portfolio | Github Linkedin

EXPERIENCE/PROJECTS

FILMIFLIX

- Designed and developed a full-featured **movie discovery platform** using **Next.js** for seamless server-side rendering and faster performance.
- Integrated the **TMDB API** to fetch and display **dynamic movie data**, including details, trailers, and star cast.
- Implemented **responsive search functionality** to allow users to locate movies by title in real-time.
- Leveraged **Clerk authentication** for secure user access, ensuring seamless login and signup experiences.
- Utilized **modular React components** and **Tailwind CSS** for efficient UI development and clean architecture.
- Optimized API calls using **TanStack Query** for efficient data caching and reduced server load.

Live Site | Code

BLOGJS - CODE

- Built a fully functional **blogging platform backend** with a robust and scalable API layer using **Express.js**.
- Designed and implemented efficient **MongoDB schemas** with Mongoose to support CRUD operations for blogs and user data.
- Integrated middleware for **error handling, authentication**, and **request validation**, enhancing backend reliability.
- Ensured high-quality, type-safe code using **TypeScript**, enabling better debugging and scalability for future features.
- Developed RESTful APIs to enable **user interactions**, including comments, likes, and post creation.
- Documented API endpoints for better developer usability and seamless integration with frontend applications.

Code

BROGANG - VS CODE THEME

- Conceptualized and developed **Darkuto**, a visually appealing **VS Code dark theme**, optimized for long coding sessions.
- Published the theme on the **VS Code Marketplace**, achieving **300+ downloads** and receiving positive feedback from users.
- Crafted a consistent **color palette** to enhance readability and reduce eye strain, targeting developer preferences.
- Ensured compatibility with various languages and extensions, providing a **seamless user experience**.
- Employed JSON to configure the theme while maintaining a well-structured and organized codebase for easy updates.

Live Site | Code

EDUCATION

MDU,ROHTAK
Master's of Computer Application(MCA)
Sept 2022 - Aug 2024 | HIMT,Rohtak
Score - 75%

MDU,ROHTAK
Bachelor's in Computer Science (B.Sc)
Sept 2019 - May 2022 | Pt. NRS Govt College,Rohtak
Score - 79%

SKILLS

PROGRAMMING

- **Languages:** JavaScript, TypeScript, Java, C/C++
- **Frontend:** React.js, Next.js, HTML, CSS, Tailwind CSS,
- **Backend:** Node.js, Express
- **Database:** MongoDB, MySQL
- **Version Control:** Git, GitHub
- **Deployment:** Vercel, Netlify, Docker
- **Tools:**VS Code,Postman, Docker

HOBBIES

- Teaching
- Coding
- Reading Books

LANGUAGES

- Hindi (Native)
- English

LINKS

- LinkedIn:linkedin.com/in/amresh9
- GitHub:github.com/amreshpro
- Portfolio:amreshpro.netlify.app
- Gmail:amresh.works@gmail.com
- Hashnode:hashnode.com/@amreshpro
- LeetCode:leetcode.com/amreshpro