# Chirag Chouhan

Github Portfolio

### **PROFILE**

I'm a frontend developer with a robust foundation in HTML, CSS, JavaScript, React JS and Next JS alongside experience in utilizing GSAP for creating engaging animations. Proficient in Java, with a solid understanding of Data Structures that enhances logical thinking and coding efficiency. Skilled in version control systems, ensuring seamless and collaborative development workflows within team environments.

### Education

Samrat Ashok Technological Institute, Vidisha Bachelor of Technology in Internet of Things (CGPA:6.96)

The Oxford H.S School, Sehore Class 12th Percentage: 96.8%

The Oxford H.S School, Sehore Class 10th Percentage: 96.4%

Vidisha, Madhya Pradesh July. 2021 - June 2025

Sehore, Madhya Pradesh April 2020 - June 2021

Sehore, Madhya Pradesh April 2018 - June 2019

# Skills

Languages: Java, JavaScript, TypeScript, HTML, CSS

Frontend Libraries & Frameworks: React JS, Next JS, Tailwind CSS

Version Control & Tools: Git, GitHub, VS Code, IntelliJ Idea

# **Projects**

# Movies Mania | GitHub link | Live link

- Developed a Movie mania app using React JS, leveraging the OMDB API to dynamically fetch and display movie data based on user search input.
- Integrated user-centric features enabling movie ratings and personalized watched lists, boosting user engagement by 25% through enhanced interaction.
- Created custom hooks to manage state and persist watched movie data in local storage, ensuring data persistence across sessions
- Reduced redundant API calls by 80% and improved performance by optimizing query handling logic, leading to a more efficient user experience.

#### Resume Analyzer | GitHub link | Live link

- Engineered and launched an Al-powered Resume Analyzer (using Puter.js and React.js) that generated actionable improvement suggestions and an industry-standard ATS Score.
- Reduced user friction and improved initial load time by 35% through optimized state management using Zustand for applicationwide data and component synchronization.
- Enhanced user engagement by implementing a dynamic, multi-step feedback system that categorized analysis across 10+ resume parameters, increasing user-to-action conversion.

# Notes App | GitHub link | Live link

- Built a notes app with add/edit/delete features and timestamps, improving task tracking for 10+ users
- **Responsive** design ensures usability across desktops and smartphones.
- Used HTML, CSS, JavaScript, and local storage for persistent data across sessions...

## Achievements

- Solved 150+ DSA problems across platforms like LeetCode, GeeksforGeeks, and HackerRank.
- Organized and led literature and spirituality discussions as part of the Inspire Club