# **Shailesh Gurle**

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• GitHub

Leetcode: shailesh 334

#### **EDUCATION**

• D.Y. Patil College Of Engineering, Akurdi | Bachelor of Engineering IT.

 $CGPA: 8.7 \mid (2022 - 2026)$ 

#### **SKILLS**

Data Structures And Algorithms Languages: C++, Javascript

Web Technologies: HTML, React JS, Tailwind CSS, CSS, Javascript, Bootstrap, Nodejs, Express JS, Firebase

Tools and Technology: Git, GitHub, VS Code, MySQL

DataBases: MongoDB, MySql

#### **PROJECTS**

## NETFLIX GPT (React + Firebase + Redux) GitHub || Live

- Technology Used: React.js, Redux Toolkit, Firebase, Tailwind CSS, TMDB API
- Authentication & State Management: Implemented Firebase authentication (Sign Up, Sign In, Sign Out) with Redux Toolkit to securely manage user sessions and store user details.
- **Dynamic Movie Data Integration:** Fetched live data from TMDB APIs (Now Playing, Trailers, Movie Lists) using custom hooks and stored them in Redux slices for centralized state management.
- **GPT Search Feature:** Integrated a GPT-powered movie search component with multi-language support, enabling users to explore movies using prompts.

## LEARN VERSE (YouTube For Studies) GitHub

- Technology Used: React.js, Redux Toolkit, Tailwind CSS, YouTube Data API
- Advanced Features: Designed an n-level nested comments system (like Reddit) and a live chat feature for real-time user interaction., Efficient search suggestion using debouncing and caching.
- **Dynamic Video Streaming:** Built a video container fetching live videos from the YouTube API with caching for optimized performance.
- State Management: Implemented sidebar toggle and global state handling using Redux Toolkit.

## WANDERLUST – TRAVEL LISTING WEB APPLICATION GitHub || Live

- Technology Used: MongoDB, Node.js, JavaScript, Bootstrap, CSS
- MVC Architecture: Clean code structure following the MVC pattern for scalability and maintainability.
- Dynamic Listing: Users can add, edit, and delete travel listings with details and upload images
- Image Upload:Integrated image hosting for enhancing listing visuals.
- User Authentication & Authorization: Secure signup, login, and logout functionalities with role-based access control

## **POSITION OF RESPONSIBILITY**

#### ·COMMANDER AT CPMC DYPCOE

May 2024 - current

- Facilitated post-contest discussions, Coderooms, analyzing problem-solving approaches, debugging solutions, and enhancing the team's understanding of efficient algorithms which enhanced my teamwork skills.
- Led a team of 6 members, fostering a collaborative environment by guiding them through DSA concepts and helping them improve their problem-solving skills..

## **ACHIEVEMENTS**

- LeetCode: Solved 200+ problems showcasing strong data structure and algoritm skills.
- Solved 300+ programming problems across platforms like GFG, LeetCode, and Hackerrank.