Mrunali Kale



Education

2021 - 2025 Bachelor's in Computer Engineering at DYPIEMR, SPPU (GPA: 9.07 till date)

Projects

1. Movix Link to Demo

- Developed a comprehensive web application, MovixXperience, leveraging ReactJS and Redux Toolkit, resulting in an intuitive and dynamic front-end experience for discovering trending movies and TV series
- Enhanced user engagement and search functionality by integrating TMDB API, allowing for efficient sorting and filtering of content by genre and ratings.
- Optimized performance and data handling by implementing React Infinite Scroll and dynamic content displays for users to interact with movie and TV series listings.

2. ChatGPT App Link to Demo

- Developed ChatGPT App, a user-friendly platform built with ReactJS, seamlessly connected to OpenAI's API for advanced query handling.
- Enabled users to input queries and receive generated responses by integrating OpenAI's advanced language model, enhancing information accessibility.
- Optimized user experience with a responsive design and efficient data processing, ensuring smooth and interactive query-response interactions.

Skills

Languages HTML/CSS, JavaScript, Java, etc.

Web Technologies/Frameworks ReactJS, Express, Typescript, NodeJS, Spring, Spring boot,

Hibernate, AngularJS, RESTful API, etc.

Databases/Tools Git, GitHub, MongoDB, SQL, Jenkins.

Course Works DSA, Design and Analysis of Algorithms, OOPs, DBMS, OS, Full-Stack

Web Development, Computer Networking.

Co-curricular Activities

Dhruva Astronomy Club of DYPIEMR (Vice President)

- Collaborated with a team to organize and execute major events, including Stargazing, Telescope workshops, and many more club-bonding activities like treasure hunt.
- o Demonstrated leadership, project management, and teamwork abilities.

Computer Society of India (Core Team Member)

· Showcased strong organizational, communication, and collaboration skills while working in a team environment.

Achievements/Certification

- 1. Creating a front-end app by using ReactJs on Coursera.
- 2. Data structures and algorithms using Java on NPTEL.
- 3. Web development certification on Infosys Springboard.