

Skills

- Node.js, React, Python, Data Structures and Algorithms, SQL, Express.js, mongoose, HTML, Javascript, MongoDB, CSS

Projects

IMDB Clone

🔗 <https://github.com/Sabyasac21/IMDB-Clone>

Description: Designed and built a single-page application (SPA) IMDb clone using React, a popular JavaScript framework. This project replicated the core features of the IMDb website, including movie listings, search functionality, and movie details etc.

Key Learnings:

- Learnt the in-Depth concept of Single Page Application (SPA) architecture and its benefits in modern web development.
- Implemented routing for seamless navigation within the application.
- Proficiency in working with the virtual DOM, enhancing the application's performance.
- Used React hooks for managing state and building functional components.
- Utilized the React lifecycle methods for handling component behavior and rendering.
- Deployed the website on Vercel.

TopMate Clone

🔗 <https://github.com/Sabyasac21/TopMate-clone.git>

Description: Developed a clone of a service provider website, using REACT and TailwindCss.

Key Learnings:

- Learnt to make website responsive using core CSS.
- Applied animation to the UI using CSS.
- Used libraries like ScrollTrigger for scroll reveal animations.
- Used DOM manipulation using event listeners for a responsive user interface.
- Used React Router for handling routing .
- Deployed the website on Vercel.

Ecommerce-App

🔗 <https://frontend-orcin-pi.vercel.app/>

Description: Developed a fully functional e-commerce application using React.js, CSS, and the Context API.

Key Learnings:

- Created responsive designs using core CSS and media queries.
- Managed global state with the Context API for efficient state handling.
- Implemented smooth page navigation using React Router.
- Fetched and dynamically displayed products from a mock API.
- Deployed the application to a Vercel platform for public access.

Future Enhancements:

- Integrate a real backend API for product data and user authentication.
- Add a secure payment gateway.
- Implement user authentication features.

Achievements

- Cleared Mock Interview for **Advanced DSA, SQL, Javascript and React** from Scaler.

Education

Scaler

Other

Completed **Fullstack Web Development** Course by Scaler.

CourseWork: DSA, Python, Front-end Development, Back-end Development, DBMS(MongoDb) and RDBMS(SQL)

AIHM Chandigarh

2021

BHM

Course: Bachelor's in Hotel management and Hospitality