MINI PROJECTS

USER MANAGEMENT PORTAL — SOURCE-CODE

• Developed a robust platform using **React**. Features **JWT authentication**, admin controls for user account management, including block/unblock functions, and enhanced **search capabilities** for efficient user data retrieval.

To Do List — VIDEO

• Developed a robust platform using **React**. Change Background Theme:

Users can personalize their experience by changing the background theme. Add Task:

Easily add new tasks to stay organized and on top of your to-do list. Delete Task:

Remove tasks that are no longer needed with a simple delete option. Edit Task:

Modify existing tasks to update details or correct information.

NETFLIX CLONE WEB APPLICATION — SOURCE-CODE

- Built a **Netflix clone** using **React**, replicating core features of the platform to showcase movies and TV shows.
- Utilized a web API to fetch and display the latest movies and TV show data from IMDb.
- Implemented features like movie listings,

ASWANTH

Full Stack Developer

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MERN Stack developer with a knack for creating **user-friendly** frontends and **reliable** backends. My focus is on making web applications that are easy to use and work flawlessly. I believe in keeping things simple, **secure**, and accessible for everyone. All my code adheres to **industry standards**, ensuring maintainability and quality. With a commitment to agile development and ongoing learning, I'm always **ready to take on new challenges** and innovate in the tech space.

SKILLS

Programming Languages & Technologies

Frameworks and library

Databases

Version Control

DevOps

Architecture

Design

JavaScript, Node.js, HTML, CSS, Tailwind

React.js, Express.js, Redux, Bootstrap,

MongoDB, MYSQL, NEO4J

 Git

AWS, Nginx

MVC, Clean Architecture

Figma,

EXPERIENCE

Brototype From 2023

Full-Stack Developer (MERN)

PROJECTS

E-COMMERCE WEB APPLICATION — LIVE SOURCE-CODE

- Developed a user-centric e-commerce site for dress, enhancing user engagement with **OTP registration**, intuitive search, and seamless navigation.
- Integrated diverse payment gateways and wallet functionality, ensuring a smooth transactional experience with comprehensive order tracking.
- Launched a dynamic coupon feature, driving sales through strategic discounts and user savings
- Created an advanced admin panel for efficient user and order management, product updates, category management, and financial analytics.

SOCIAL MEDIA WEB APPLICATION (In Progress) — SOURCE-CODE

- Currently developing a social media platform, allowing users to create profiles, post content, and interact through likes, comments, and follows.
- Implementing **community-based functionality** where users can create and join **free or paid communities**, with the option to offer courses and exclusive content.
- Building group-based features for discussions and content sharing, enhancing collaboration within communities.
- Utilizing MongoDB for user data storage and Neo4j to manage graph-based data such as user connections and community memberships.
- Integrating **Socket.IO** for real-time one-to-one messaging and group that functionality to boost user interaction.
- Designing an admin panel for managing users, communities, and overall system analytics.