Safvan K
MERN STACK DEVELOPER

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EXPERTISE

- Mongodb
- React
- Nodejs
- Expressjs
- Javasript
- Nextjs
- Ds

AISO USED

- JWT
- Figma
- mySql
- Razorpay
- Firebase verification
- Postman
- Nextjs

ABOUT MYSELF

Passionate and self-driven, I am a self-taught MERN (MongoDB, Express.js, React, Node.js) stack developer with a solid foundation in web application development. Through my journey, I have gained valuable hands-on experience by actively working on a diverse range of projects.

projects

E-commerce
malefashions

I Presenting a robust full-stack project that has been meticulously crafted with six weeks of unwavering dedication and hard work. This impressive project boasts a wide array of key features, including:

1. **Secure Cash On Delivery:** Implemented a reliable and secure Cash On Delivery system for seamless transactions.
2. **Comprehensive Chart & Graph Reports:** Developed detailed and comprehensive chart and graph reports to provide valuable insights into the data.
3. **Enhanced Image Cropping and Zooming:** Integrated advanced image cropping and zooming functionalities to enhance the user's visual experience.
4. **Exciting Offers and Coupons:** Designed an exciting offers and coupons system to attract and retain customers.
5. **Razorpay Payment Gateways:** Seamlessly integrated Razorpay payment gateways for smooth and secure online transactions.
6. **Comprehensive Admin-side Management:** Created a comprehensive admin-side management system to efficiently handle and monitor various aspects of the application.
7. **Impeccable Responsive Design:** Ensured a flawless responsive design to deliver a consistent and user-friendly experience across different devices.
8. **Detailed Sales Reports:** Developed detailed sales reports to provide in-depth analysis and track the performance of the application.
9. **Secure Authentication for Users and Admins:** Implemented robust authentication mechanisms to ensure the security of user and admin accounts.
10. **Flexible User Block/Unblock Functionality:** Enabled flexible user block/unblock functionality to manage user accounts effectively.
11. **Customizable User Profiles:** Designed customizable user profiles to allow users to personalize their experience within the application.

Technologies Utilized:

- **Server-side Development: Node.js and Express.js**
- **Database: MongoDB for efficiency and scalability**
- **Responsive Design: Bootstrap and Handlebars**
- **Interactivity: AJAX and jQuery**
- **Load Balancing: Nginx**
- **Cloud Hosting: AWS EC2 for reliability**

With its solid foundation and seamless performance, this project prioritizes delivering a user-centric experience. I am thrilled to leverage my skills and expertise in future projects, contributing to the success of innovative and challenging endeavors.

Integration

- Redux
- Monaco React editor
- Twilio
- jQuery
- Ajax
- Nodemailer
- Multer
- Axios

Education

2015-2017

Higher secondary

education

Mini projects

User management

This User Management System reflects my expertise in full-stack development, demonstrating the ability to design and implement scalable and user-centric solutions

Technology Stack:

Front-end: React

Back-end: Node.js

Database: MongoDB

State Management: Redux (Real-time Data Sync)

User Authentication: JWT

Key Features:

a.User-friendly Interface (React)

b.Secure User Authentication (JWT)

   c.User Data Management (Add, Edit, Delete, Update)

d.Real-time Data Synchronization (Redux)

Netflix clone

I created a Netflix clone using React, learning valuable skills in the process. The project utilizes the Vite module bundler and integrates movie data from the TMDB API using

Axios. Key Features:

1. Banner section for movie/series highlights.
2.List of movies and series.
3.Watch trailers using the YouTube module in React.

On going...

Coders Galaxy

coders galaxy is an open source platform here the users can create documents as well as they can use the styles also.

Key Features:

- **Add Documents**
- **Build in compiler**
- **User can review & rate**
- **User can join Community**
- **Chat**