

Contact

Phone

+91 8304047377

Email

safeerep77@gmail.com

Github

<https://github.com/safeerep>

Address

Malappuram, Kerala, India

Expertise

- mongo DB
- express
- react
- node
- typescript
- java script
- clean architecture
- micro services
- MVC pattern
- monolithic architecture
- DS & Algorithms
- git
- Restful API Design
- schema design
- rabbit mq
- npm
- next
- redux
- tailwind

Familiar with

- post man
- docker
- kubernetes
- sql
- aws services
- cloudinary

Education

PRESENT

BROTOTYPE

Self learning platform

2020-23

B.com with Islamic Finance

Calicut university

SAFEER MON EP

MERN STACK DEVELOPER

Self-taught full-stack developer specializing in the MERN stack, with a strong desire to create scalable and maintainable applications. Proven expertise in JavaScript, complemented by analytical and problem-solving skills. Eager to contribute dynamic talents to organizations seeking innovation in web development.

PROJECTS

EP LINK - ADVERTISEMENT PLATFORM

- A platform where users can showcase their products which they wishing to sell. Also with premium subscription, subscribers can enjoy advertising without any restrictions for having advertisement posts.
- Application offers real-time chat functionality through Socket.IO and WebRTC, facilitating instant and seamless communication for an enhanced user experience.
- By using chatting functionality provided by the application users can also share the images, videos, audios, emojis, text messages and documents. All this media files are storing securely in the AWS s3 buckets.
- Designed with a keen focus on scalability and maintainability, the application adheres to **CLEAN ARCHITECTURE** principles, ensuring modular, decoupled components for efficient development and sustainable maintenance. I'm structuring it as a set of **MICROSERVICES**, enhancing adaptability across diverse technologies, and creating a robust, versatile system.
- **Technologies used**
 - Mongodb, Express, Next js, Node, Typescript and Redux.
 - Micro services, clean architecture, rabbit mq
 - Docker, Kubernetes, socket-io, aws-s3, zegocloud(webrtc), jsonwebtoken, amqpplib, oauth 2.0...

GIT REPOSITORY :- <https://github.com/safeerep/ep-link.git>

EP CART - E-COMMERCE APPLICATION

- Developed a fully functional and robust e-commerce solution featuring a centralized admin panel for seamless management. Key elements include secure JSON Web Token authentication, smooth Razorpay payment integration, and essential functionalities like shopping cart and order management. Successfully deployed on AWS EC2. Implemented practical e-commerce features such as user registration, authentication, payment processing, and order fulfillment. The admin panel efficiently oversees customer management, product and category offers, coupons, banners, product additions, stock, and comprehensive order administration, demonstrating adeptness in deploying fully functional cloud-based e-commerce platforms.
- Designed with a meticulous emphasis on scalability and maintainability, the application follows the **MONOLITHIC** architecture and **MVC** (Model-View-Controller) pattern. This design ensures a cohesive structure, with interconnected components for efficient development and streamlined maintenance. I'm structuring it to operate as a unified system, leveraging the MVC pattern to enhance organization and facilitate a robust, versatile application.
- **Technologies used**
 - Mongodb, Express, Node, handlebars as view engine.
 - Monolithic architecture, MVC pattern
 - jwt, multer, cloudinary, razorpay...

GIT REPOSITORY :-

<https://github.com/safeerep/ecommerce-with-node-express-mongodb.git>

LIVE ON :- <https://ep-cart.onrender.com>