

SUMMARY

Being a self-taught MERN stack developer with a comprehensive understanding of the stack and a collaborative mindset, Have an excel at multitasking and time management while remaining dedicated to writing clean, maintainable code and finding joy in solving complex problems.

PROJECTS

Rental

GitHub: [Frontend](#) | [Backend](#) | Live link: [Rental](#)

Rental is a **MERN stack** web application aims to provide a user-friendly experience, with a central focus on the rental process. This web application allows users to effortlessly rent bikes for specific time durations, ensuring a seamless and intuitive experience for users.

Features

- Admin can view and block users and vendors. Admin has the chat feature to chat with a user and also provides the dashboard to show the count of user's total revenue and the total number of cycles.
- Vendor can view, add, and block cycle accessories. Vendor can view the reviews manage booking list and also provides the dashboard to show the count of the number of booking total revenue, booking status in a pie chart, and the total number of cycles.
- User can select the date for purchase of the cycle. User can add reviews, edit reviews, delete reviews for a cycle at a time and user can see the booking details with the history.
- Integrated payment gateway using **PayPal**.

Technologies used:

- **React, Tailwind CSS, Redux, Node.js, Express.js, MongoDB, Model-View-Controller (MVC), Amazon Web Services (AWS)**

Godox

GitHub: [link](#) | Live link: [Godox](#)

Godox is an e-commerce web application which offers seamless online shopping experience for users. Implemented essential features such as product search, secure checkout, order management and cart resulting in an intuitive and user-friendly shopping experience.

Features

- Admin can view, add, edit, and delete Products, Categories, Coupons, and Banners. Admin is also provided with a chart that shows the count of the status of orders placed, shipped, and delivered.
- User can add products to the cart and purchase the products.
- The user can use a coupon and add the address to the product they purchased, and the payment is done through **PayPal**.

Technologies used:

- **HTML & CSS, Bootstrap, JavaScript, Node.js, Express.js, Model-View-Controller (MVC), Amazon Web Services (AWS), MongoDB**

MINI PROJECTS

Password Generator

GitHub: [link](#) | Live: [link](#)

- Password Generator built using **React** and **Firebase**.
- Users can Create, Save, Copy to clipboard, Delete password and Show all created previous passwords.
- **Firebase** is used for **authorization** and **authentication** with Gmail and to Save created passwords.

Weather App

GitHub: [link](#) | Live: [link](#)

- Weather App built using **React**, **OpenWeather API**, **RapidAPI**.
- Utilized **OpenWeather API** to display the weather and **RapidAPI** to take the location information.
- Created a search that facilitates location search based on keywords.

To-Do List

GitHub: [link](#) | Live: [link](#)

- To-Do List built using **React**.
- To learn about the CRUD operation on data in **React**.

Netflix

GitHub: [link](#) | Live: [link](#)

- Netflix Clone built using **React**.
- Utilized **The Movie Database (TMDB) API** to display movie and TV show information.
- Created a search that facilitates movie search based on keywords.

SKILLS

- **Frontend Development** - React, Tailwind CSS, Bootstrap, EJS, React-Redux, Redux-Toolkit
- **Backend Development** - Node.js, Mongoose, REST API, JavaScript, Express.js, TypeScript, MVC Architecture
- **Database and Storage** - MongoDB, Firestore
- **Integrations** - PayPal, Nodemailer, Multer, Socket.IO, Twilio, Cloudinary, Firebase Authentication
- **Deployment** - NGINX, AWS EC2, Route 53 (R53), GitHub Pages, Netlify
- **Design** - Figma, Adobe Photoshop

EDUCATION

MERN Stack Development

2022 - Present

Brototype

Calicut, Kerala

Diploma in Computer Hardware

2018-2021

Government Polytechnic College

Thrissur, Kerala