

SUMMARY

self-taught MERN Stack Developer ,having passion for creating scalable web applications and solving challenges across the entire stack,looking forward to joining forces with intellectuals to enhance skill set as a Full Stack developer.

PROJECTS

MyCart - E-commerce Website

[GitHub](#)

- **overview:**MyCart is an online bookstore encompassing core functionalities of a typical E-commerce platform.
- **Front-end:**
 - Designed and implemented responsive user interfaces using Handlebars (HBS) and Bootstrap.
 - Ensured cross-browser compatibility and optimized UI for a smooth user experience.
- **Back-end:**
 - Developed server-side logic using Node.js and Express.js to manage routing, authentication, and business logic.
 - Created RESTful APIs to handle CRUD operations for book listings, user management, and order processing.
- **Payment Integration:**
 - Integrated Razorpay (test mode) to handle secure online payments, ensuring compliance with payment standards.
 - Implemented payment success and failure handlers to provide real-time feedback to users.
- **Deployment:**
 - Deployed the application on AWS for high availability and scalability.
 - Configure Nginx as a reverse proxy and load balancer to distribute incoming traffic across multiple servers.

Netflix-Clone

[GitHub](#)

- **Front-end:**
 - Built a responsive and intuitive user interface using React.js.
 - Designed and implemented reusable components for consistent UI/UX.
- **User Authentication:**
 - Implemented sign-up and login functionalities using Firebase Authentication.
 - Ensured secure user authentication and maintained user session management.processing.

- **Dynamic Content Loading:**
 - Integrated The Movie Database (TMDB) API to fetch and display dynamic movie content.
 - Managed state and data flow using React hooks and Context API for efficient content updates.
 - **UI/UX Enhancements:**
 - Utilized Tailwind CSS for responsive designing.
 - **Project Management:**
 - Used Git and GitHub for version control
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EDUCATION

Btech in Electronics and Communication Engineering
College of Engineering Thalassery,Kannur,Kerala

2019-2023

PROFESSIONAL SKILLS

Programming Language: JavaScript,C,Python,Java

Frontend Development: React,Tailwind CSS,Bootstrap,HBS(Handlebars),Redux-Toolkit

Backend Development: Node.js,Express,Mongoose,REST API,MVC Architecture

Database and Storage: MongoDB,Firestore,MYSQL

Integrations: Google API,Razorpay,Multer,JWT,Nodemailer

Deployment: NGINX,AWS EC2,Route 53,PM2

Tools: Git,GitHub,Postman,Figma

Soft Skills: Problem solving,Time management,Adaptability

SELF DECLARATION

I hereby declare that all the information furnished above is true and correct to the best of my knowledge

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