Vishnu v

Mern Stack Developer

Hey there! I'm Vishnu, a self-taught MERN stack developer. I take immense pride in completing multiple applications like Shoestudio (https://www.shoestudio.store/) on my own, pushing through challenges and working over 15 hours a day. With my strong determination and ability to learn new technologies quickly and proficiency in my existing knowledge, I'm confident that I can bring immense value to your team and tackle any challenge you throw my way. Let's make great things together!

Contact

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Education

2022

Bsc Cyber Forensic

Mahatma Gandhi university

2016

Higher Secondary Education

GHSS puthoor

Expertise

- MongoDb
- React
- Nodejs
- Javascript
- Redux
- Express
- Firebase
- Ds
- MVC architecture
- Tailwind
- Socket.io

Projects

E-commerce store

Shoe-studio

My first full-stack project. The fruit of 6 weeks of hard work and long hours.

Key Features:

- Cash On Delivery for hassle-free transactions
- Comprehensive Chart & Graph reports
- Enhanced Image Cropping and Zooming capabilities
- Exciting Offers and Coupons
- Payment gateways: Razorpay
- Comprehensive Admin-side Management
- Impeccable Responsive Design for optimal user engagement
- Detailed Sales Reports facilitating
- Secure Authentication for both Users and Admins
- Flexible User Block/Unblock functionality
- Customizable User Profiles

Technologies Utilized:

#nodejs and #expressjs for robust server-side development
#mongodb as the efficient and scalable database solution
#bootstrap and Handlebars for sleek and responsive design
⚡ #ajax and #jquery for seamless interactivity
#Nginx for efficient load balancing
☁ #aws EC2 for reliable and scalable cloud hosting

Chat-App

- Project Title: Real-Time Chat App with Socket.io
- Project Description: Developed a real-time chat application using Socket.io, a JavaScript library for real-time web applications. The application allows users to chat with each other in real time, regardless of their location. The application was built using Node.js, Express, and HTML/CSS/JavaScript.
- Technical Skills:
  - JavaScript
  - Node.js
  - Socket.io
  - Express
  - HTML
  - CSS
- Accomplishments:
  - Developed a fully functional chat application that allows users to chat with each other in real time.
  - Used Socket.io to implement real-time communication between the server and the client.
  - Built the application using Node.js, Express, and HTML/CSS/JavaScript.
  - Tested the application and ensured that it was working properly.

Also used

- JWT
- Mysql
- Tailwind
- Postman
- Figma

Integration

- Razorpay
- Firebase verification
- Node mailer
- Multer
- Redux
- Axios

Mini-project

User-managment

Developed a comprehensive User Management System using React, MongoDB, JavaScript, Node.js, and Redux. This project demonstrates expertise in full-stack development, showcasing the ability to design and implement scalable solutions.

Key Features:

- User-friendly Interface: React
- Secure User Authentication: JWT
- User Data Management:Add,Edit,Delete,Update
- Real-time Data Synchronization: Redux
- Backend:Nodejs
- Database:MongoDb
- Userprofile

Todo-List

Todo-list app by using React

Developed a todo list application using React, a JavaScript library for building user interfaces. The application allows users to create, edit, and delete todo items.

Key Features:

CRUD Operation
Context Api

Netflix

I have done a netflix clone inorder to learn react.I using the Vite module bundler in my netflix clone . Also i use the tmdb api to integrate movies in my app by using axios

Key Features:

- Banner
- list of movies & series
- watch trailer (using the youtube module in react)

Olx

In this project i done an olx application clone using Firebase as my backend.iI use email-verification for signin.In this project the user can upload the product they want to sell.

Key Features:

- User signup & Login
- User can upload products for sale
- User can view products for sale
- User can view the product details also

On going ...

Project : E-Lerning platform
Description: this is an e-lerning platform using MERN stack

- Key Features:
- Live streaming
- Pre-recorded videos
- Documentation
- Personal mentor
- Live chat