

Deepanshu

Hisar 125001

+91 72063-11040

sainideepanshu1@gmail.com

Summary

As a passionate MERN developer, I have a solid foundation in building dynamic web applications using MongoDB, Express, React, and Node.js. My eagerness to learn, coupled with hands-on project experience, equips me to tackle challenges and contribute effectively to development teams. I am committed to growing my skills and delivering quality solutions in every project.

Skills

- JavaScript
- React
- Redux
- Node.js
- MongoDB
- Express.js
- APIs
- Mongoose
- Git
- Authentication
- Responsive Web Apps

Experience

August 2023 to July 2024 **Kodu By Dhurina** Hisar
Full Stack Web Developer Intern

Education and Training

2021 **Guru Jambheshwar Univ. of Science & Technology** Hisar, Haryana - 125001
B. Tech.: Printing Technology

Certifications

- **Full Stack Web Development Course** at Kodu - Code Your Future

Projects

Authentication Project

- **User Registration:** Secure sign-up process with validation for email, password, and other user details.
- **Login & Logout:** User login with email and password, with secure session management, including JWT-based authentication.
- **Email Verification:** Verification code sent to the user's email for account activation.
- **Password Reset:** Secure password reset functionality with email link for resetting the password.
- **Secure Password Storage:** Hashing and salting of passwords using bcrypt or similar algorithms for enhanced security.

Ecommerce Project

- **User Registration & Authentication:** Secure sign-up, login, and user authentication with JWT or session management.
- **Product Management:** Comprehensive product catalog with features like adding, editing, and deleting products.
- **Product Search & Filtering:** Advanced search functionality with filters based on categories, price range, and other attributes.

- **Shopping Cart:** Persistent shopping cart allowing users to add, update, or remove products.
- **Checkout Process:** Seamless checkout experience with order summary, payment options, and shipping details.
- **Payment Integration:** Secure payment gateway integration using Braintree.
- **Order Management:** Users can view order history, track current orders.
- **Admin Dashboard:** Admin panel for managing products, orders and users.

Blog Application

- **User Authentication:** Secure user sign-up and login with JWT for role-based access control.
- **Blog Post Management:** Full CRUD functionality for creating and managing blog posts, restricted by user roles.
- **Rich Text Editor:** An integrated editor for writing and formatting posts with media support.
- **Search and Filter:** Tools for users to find posts by keywords, tags, or categories.
- **Comments and Likes:** Interactive system for users to comment on and like posts, with moderation for specific roles.
- **User Dashboard:** Personalized dashboard for users to view and manage their posts and interactions, with admin features for managing site content.
- **Role-Based Access Control:** Different functionalities and permissions for admins and regular users to ensure content integrity.
- **Responsive Design:** Mobile-friendly UI for a seamless browsing experience on all devices.