ASHRAF P

MERN STACK DEVELOPER

SUMMARY

Proficient and enthusiastic MERN stack developer with expertise in JavaScript, React.js, Node.js, Express.js, and MongoDB. Committed to writing clean, maintainable code and continually expanding knowledge. Excited to contribute to cutting-edge projects and collaborate with talented teams to build modern web applications.

TECHNICAL SKILLS

Programming Languages JavaScript, TypeScript

Frontend Technologies React.js, Redux, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend Technologies Node.js, Express.js, MongoDB, Mongoose, Repository Architecture

DevOps and Deployment AWS EC2, Nginx

Tools and Libraries Git, GitHub, Postman, Multer, Nodemailer

Integrations JWT, Socket.IO, Razorpay, Stripe

Familiar With Data Structures and Algorithms, PostgreSQL, Firebase

PROJECTS

DocMate - Doctor finding website

♣ Live | ♠ Frontend | ♠ Backend

An innovative doctor-finding website including booking appointments, adding prescriptions, and chat options between doctor and patient. Built using **Node.js**, **MongoDB**, and **React.js** following **Repository Architecture**, it provides a robust solution for both customers and administrators.

- Built using MongoDB, Express.js, React.js, Node.js, Typescript, and Repository Architecture
- Utilized **Redux** for efficient state management across the application.
- Integrated Socket.io for real-time chat and Zego Cloud for video call capabilities.
- Incorporated **Stripe** payment gateway for secure transactions.
- Utilized Google Map Api for geospatial indexing and location-based services.
- Developed features like appointment booking, prescription, chat, video call, doctor search by location, KYC verification for doctors, and review rating.
- Created comprehensive admin functionalities including doctor approval, doctor/patient management, and reports with graphical representations.

WATCHES - E-Commerce website

\(\mathbb{\operator} \) Live **\(\mathbb{\operator} \)** GitHub

Developed 'WATCHES,' a full-stack e-commerce website for selling watches with integrated online payment via Razorpay. Built using EJS, CSS, Bootstrap, Node.js, and MongoDB, the platform handles product listings, customer management, and secure transactions.

- Built using MongoDB, Express.js, EJS, Node.js, and CSS.
- Implemented **Bootstrap** components for a responsive user interface.
- $\circ\,$ Created ${\bf Cart}$ for adding products to purchase.
- Incorporated Razorpay payment gateway for secure transactions.
- Developed comprehensive admin functionalities including user management and detailed reports.

MINI PROJECTS

• MERN Crud - User management system

GitHub

- Developed a full-stack User Management System with a focus on basic CRUD operations.
- Built with **React.js** for the frontend, providing a modern, responsive UI adaptable across devices.

• OLX Clone - OLX clone website using React

GitHub

- o Developed an OLX clone platform for buying and selling products online with user authentication.
- o Integrated features like user signup, login, and photo upload using Cloudinary for image management.

• Netflix Clone - Movie streaming app using React

GitHub

- o Developed a Netflix clone application with a responsive design using React.
- \circ Utilized the **TMDB API** for real-time movie suggestions and Firebase for user authentication.

EXPERIENCE

DMS Hospital

Malappuram, Kerala

2023

- $Assistant\ IT\ Administrator$
 - Managed IT infrastructure and provided technical support for hospital staff.
 - \circ Assisted in the implementation and maintenance of software applications and hardware systems.
 - Coordinated with various departments to ensure seamless operations and efficient workflow.
 - Supported troubleshooting and problem resolution for end-user issues.
 - Contributed to enhancing data security and compliance with healthcare regulations.

EDUCATION

MERN Stack Development

Full-Stack Web Development
Brototype, Calicut

2023 - Present

Bachelor of Technology

2018 - 2022

B.Tech in Electronics and Communication Engineering

MGM College of Engineering Valanchery