ABIN MUHAMMED H

MERN STACK DEVELOPER

Experienced self-taught MERN-Stack Developer with a successful track record in individual and team environments. Delivers high-quality results within tight deadlines. Quick learner of new technologies. Seeking a challenging role to develop skills and contribute to organizational goals.

CONTACT

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PROJECTS

Edurika-Learning Management System

Edurika is an e-learning platform designed using the MERN stack. It offers a dynamic learning environment for students, mentors, and administrators. This project is deployed on an AWS EC2 server.

- **User Module**: Students can register, explore an extensive range of courses and enroll based on their preferences.
- **Mentor Module**: Accomplished mentors can create profiles, share their knowledge by uploading their own courses and engage with students.
- **Admin Module**: Administrators have comprehensive control over user management, mentor oversight, course administration and platform functionality.
- **Real-time Chat and Notifications**: Implementation of **socket.io** enables real time communication between students and mentors, fostering seamless interaction and timely support.
- **Video Content**: Specific courses feature high-quality videos, which are efficiently managed and delivered using the cloud-based platform **Cloudinary**.

Github   Live

Plantography- Ecommerce Full Stack Web Application

A full-stack web application project that encompasses all the essential components of an e-commerce platform and incorporates numerous features to enhance the overall functionality and user experience

- **User Module**: Allows users to browse product with help of **pagination**, search, add products to their **cart/wishlist** and order.
- Users can choose from multiple payment options, including **Razorpay**, cash on delivery (COD) and **wallet**.
- **User Features**: **OTP -Twilio**, offers and coupons, Product image zoom, Order tracking and invoice.
- **Admin Module**: Administrators have comprehensive control over user management and App management.
- **Admin side Features**: Offer management, banner management, order and product management.
- **Additional Features**: Image cropping, sales report, **Admin Dashboard with graph & chart.**

Github

AREAS OF EXPERTISE

JavaScript
Node.js
MongoDB
Express.js
React.js
HTML & CSS
Bootstrap 5
REST API
JWT
Git & Github
AWS EC2
Socket.io
Nginx
Figma
Data Structures & Algorithm

FAMILIAR WITH

React Redux
Firebase
API Documentation
PostgreSQL
MVC Architecture
Handlebars
Postman
TypeScript

MINI-PROJECTS

- **Netflix Clone**
  React, TMDB API
- **OLX Clone**
  React, Firebase, REST APIs
- **CRUD App**
  React, Nodejs, Mongoose

EDUCATION

MERN Stack Development

Brototype-Self learning platform(Industry experts assign and review our projects)
2022-Present

Bachelor of Commerce

Indira Gandhi National Open University
2019-2022

Higher Secondary Education
2015-2017