Shabin Muhammed K K

MERN Stack Developer

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<u>LinkedIn</u> · <u>GitHub</u> · <u>Leetcode</u>

Highly skilled MERN stack developer experienced in crafting dynamic front-end and robust back-end solutions. Staying current with industry trends for innovative web development.

EXPERIENCE

Upcoder - E-Learning Platform

This platform offers comprehensive software programming courses for students, featuring the following functionalities:

- Live Streaming: Real-time interactive classes.
- Student Community Chats: A vibrant space for students to discuss, collaborate, and support each other.
- Payment and Progress Tracking: Easy and transparent monitoring of course payments.
- Certifications: Issuance of certificates upon course completion.

Technologies Used:

- Frontend: React.js, Tailwind CSS
- Backend: Express.js, Node.js
- Languages: TypeScript
- Database: MongoDB
- State Management: Redux
- Containerization and Orchestration: Docker, Kubernetes
- Architecture: Clean Architecture

SmartBuy - E-commerce Website

This application is designed to facilitate the online purchase of everyday gadgets, offering a seamless shopping experience with the following features:

- Secure Payments: Integrated with Razorpay for secure and reliable payment processing.
- Backend Framework: Built using Express.js and Node.js for robust server-side operations.
- Dynamic Templates: Utilizes EJS (Embedded JavaScript) as the template engine for dynamic content rendering.
- Frontend: Developed with JavaScript for interactive and responsive user interfaces.

Technologies Used:

- Payment Gateway: Razorpay
- Backend: Express.js, Node.js
- Template Engine: EJS (Embedded JavaScript)
- Language: JavaScript

SKILLS

- React.js
- HTML, CSS, Tailwind CSS
- Node.js, Express.js
- JavaScript, TypeScript
- MongoDB
- Redux
- MVC, Clean Architecture, Microservices
- Docker, Kubernetes

- Git
- AWS
- Data Structures and Algorithms

EDUCATION

B.Sc. Computer Science

Safi Institute of Advanced Study, Vazhayur

2020 - 2023