KARTHIK RAJ

Software Developer

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• https://github.com/karthikdedsec • alappuzha, kerala

Summary

Enthusiastic MERN stack developer with a passion for creating scalable and efficient web applications. Proficient in MongoDB, Express.js, React.js, and Node.js. Adept at collaborating with cross-functional teams and bringing innovative ideas to life.

Projects

Real Estate Website

Project link : https://github.com/karthikdedsec/lightnin-estate-MERN--2

Developed a comprehensive real estate platform utilizing the MERN stack (MongoDB, Express.js, React, Node.js).

- Designed and implemented a user-friendly frontend with React for a seamless browsing experience.
- Integrated MongoDB for efficient and scalable data storage, ensuring a robust backend architecture.
- Implemented features including a sophisticated search listing catalog, enabling users to find properties based on various criteria.
- Utilized RESTful APIs and asynchronous programming to handle data retrieval and manipulation.
- Applied responsive design principles, ensuring optimal user experience across various devices.

Netflix Clone

Project link : https://github.com/karthikdedsec/Netflix-clone

Developed a Netflix clone using React, showcasing proficiency in frontend technologies.

- Implemented a visually appealing user interface mimicking the Netflix platform.
- Integrated dynamic content fetching through API calls for real-time movie and TV show data.
- Enabled user authentication for personalized experiences and improved user engagement.
- Incorporated responsive design principles for seamless navigation across devices.

Memory Game

Project link: https://github.com/karthikdedsec/memory-game-react

Card Matching Game is a web-based memory game where players are presented with a grid of face-down cards.

- Developed a card-matching game using React, showcasing proficiency in frontend technologies.
- Implemented a dynamic and interactive user interface allowing players to flip and match cards.
- Utilized React state management for tracking card states, including flipped and matched cards.
- Applied responsive design principles, ensuring optimal user experience across various devices.

Skills

Agile · apis · css3 · ES6 · express.js · Git · Github · Typescript · html5 · Javascript · JWT · MongoDB · node · node.js · react.js · Redux · Tailwind · responsive web design · restful apis · Scrum · UI/UX · vercel

Education

Mahatma Gandhi University, Kerala

Bachelor of Science in Computer Science   03/2022

Courses & Certificates

MERN stack developer — Expert lab kochi

Javascript Algorithms and Data Structures — freecodeCamp

Responsive Web Design — Udemy