

KARTHIK RAJ

Full Stack Developer

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🌐 <https://github.com/karthikdedsec>

📍 Deira, Dubai

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🌐 <https://my-portfolio-website-peach.vercel.app>



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

EXPERIENCE

Software Developer

Gofree lab Technologies Ltd

📅 2022 - 2023 📍 Kochi, Kerala

Worked on the development of a browser-based application using React and Typescript resulting in a 20% increase in user engagement. Improved application performance by optimizing REST API calls and reducing load times resulting in a 15% increase in page speed. Collaborated with cross-functional teams to ensure timely delivery of project milestones.

- Developed new features and enhancements for the application using React and Typescript.
- Implemented REST APIs to connect the application to the backend services.
- Optimized REST API calls to reduce load times resulting in a 15% increase in page speed.
- Collaborated with cross-functional teams to ensure timely delivery of project milestones.

EDUCATION

B.Sc. in Computer Science

Mahatma Gandhi University

📅 06/2018 - 04/2022 📍 Kottayam, Kerala

Higher studies in Computer Science

Govt. SVHSS kudassanad

📅 04/2016 - 04/2018 📍 Kudassanad, Kerala

CERTIFICATIONS

MERN stack developer

Expert lab kochi

Javascript Algorithms and Data Structures

freecodeCamp

Responsive Web Design

Udemy

STRENGTHS

Strong Problem-Solving Skills

- Demonstrated proficiency in developing scalable and secure web applications using modern technologies like MERN stack, showcasing strong problem-solving and development skills.

SKILLS

Client-Side

HTML CSS JS React Redux

Tailwind Bootstrap

Server-side

MySQL NodeJS ExpressJS AWS

MongoDB HTTP/2

PROJECTS

E-commerce Application

🌐 <https://github.com/karthikdedsec/Foodi-ecom>

Developed a full-stack e-commerce application using the MERN (MongoDB, Express.js, React.js, Node.js) stack

- Utilized React for the frontend to create a responsive and interactive user interface, enhancing user experience.
- Integrated Stripe for secure payment processing, ensuring a seamless and secure checkout experience for users.
- Leveraged Node.js and Express.js for backend development to handle server-side logic and API integration.

Netflix Clone

🌐 <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.
- Incorporated responsive design principles for seamless navigation across devices.

Real Estate Application

🌐 <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.
- Utilized RESTful APIs and asynchronous programming to handle data retrieval and manipulation.