# Riyas K

MERNSTACK DEVELOPER

Riyas K is a self-taught Fullstack Developer with a strong foundation in both frontend and backend technologies. Committed to continuous learning and staying abreast of emerging technologies, Riyas collaborated on an Ecommerce project for a pet shop using the MERN stack and Git. With an educational background in Computer Science and a portfolio featuring projects like 'Circle-up' and 'Timez-hub,' Riyas possesses a versatile skill set, including expertise in JavaScript, Node.js, React.js, and various tools like Docker, Socket.io, and more.

#### **SKILLS AND PROFICIENCIES**

- Javascript,C,Java
- Node js
- · Express js
- React js, Next
- Mongodb, Mongoose
- Mysql,sql
- Typescript, Clean Architectre
- Redux ,RTK Query
- Docker, Socket.io, peer-js
- Next js,Graphql,Rest Api
- Tailwind
- Material ui
- Html Css ,Bootstrap,jQuery
- Aws, Nginx, Vercel, Netlify
- Git,Postman,Hopscotch
- Figma, Db design, Api design
- Data structures, Oops

## **EDUCATIONAL BACKGROUND**

**Diploma Computer Science** Kochi

#### **PROFESSIONAL HIGHLIGHTS**

- Full-stack developer with comprehensive knowledge and handson experience in front and backend technologies.
- Demonstrated commitment to continuous learning and staying current with emerging technologies.
- Successfully collaborated on an e-commerce project for a pet shop, utilizing the MERN stack and employing effective version control with Git.
- Holds a diploma in Computer Science, showcasing a solid educational foundation.
- Proven versatility through diverse project engagements, highlighting proficiency in JavaScript, Node.js, Express.js, React.js, and more.
- Consistently delivers high-quality solutions, showcasing meticulous attention to detail and adherence to best practices.
- Established a robust online presence with an extensive portfolio on GitHub: <a href="https://github.com/Riyas-k">https://github.com/Riyas-k</a>.

#### **ROLES & RESPONSIBILITIES**

- Led backend operations and contributed to front-end development for an e-commerce project, ensuring seamless collaboration with fellow developers.
- Utilized the MERN stack and Git for version control, demonstrating proficiency in cutting-edge technologies.
- Collaborated on the development of 'Circle-up,' a social media platform incorporating TypeScript, Clean Architecture, Redux, and Docker.
- Spearheaded the creation of 'Timez-hub,' a feature-rich social media platform, implementing TypeScript, Clean Architecture, Redux, Docker, and advanced technologies such as Jwt, Socket.io, Zegocloud, and more.
- Developed 'Notify,' a MERN application enabling users to add reminders, integrate Twilio WhatsApp messages, and manage notifications effectively.
- Showcased expertise in project management, including comprehensive database design, API documentation, and efficient use of tools like Figma.



#### PROFESSIONAL EXPERIENCE

Fullstack Developer Brototype | Oct 2022 - Sep 2023

Ui & Ux designer Avodha Oct 2021- Sep 2022



For further information, please reach out to TILTLABS



business@tiltlabs.io



Contributed to diverse projects such as 'Next-js-name-app,'
'Name-prediction Next js,' 'Food-Menu App,' 'Netflix React,' and 'Olx React,' highlighting adaptability and a broad skill set.

## **PROJECTS AND RESPONSIBILITIES**

#### **Circle-up Social Media Platform**

- She collaborated with a development team to create a fully dockerized, TypeScript-based social media platform.
- Implemented features including user posts, videos, chat, and video calls using clean architecture and Redux.
- Integrated Google Authentication, Firebase, and Zegocloud for enhanced functionality.
- Conducted API documentation using Postman and contributed to database design.

### **Timez-Hub E-commerce Application**

- Spearheaded the development of an e-commerce web application utilizing the MERN stack.
- Implemented Node.js and Express.js for the backend, Mongoose for the database, and EJS, CSS, and Bootstrap 4 for the frontend.
- Incorporated diverse tools and frameworks for comprehensive functionality, including Ajax, JQuery, and integrations with Twilio and Razorpay.

## **Notify Reminder Application**

- Developed a MERN application enabling users to set reminders and receive Twilio WhatsApp messages.
- Utilized Redux Toolkit for state management and Axios for seamless API integration.
- Contributed to database design and API documentation using Postman.

## **Next.js Name Prediction App**

- Engineered a unique Next.js application for predicting names based on user input.
- Leveraged TypeScript for efficient development and integrated prediction functionality.
- Ensured seamless data flow and user experience through Redux Toolkit.

#### Food-Menu App

- Built a dynamic app using React for the frontend and Node.js, Express, and MongoDB for the backend.
- Integrated cloudinary and Redux Toolkit for effective state management.
- Created a responsive user interface for optimal user experience.

## **OLX-React and Netflix-React Projects**

- Contributed to the development of OLX-React, utilizing React and Firebase.
- Collaborated on Netflix-React, integrating with TMDB API for content retrieval.
- Demonstrated proficiency in context management and stateful architecture.

## Fullstack Development and UI/UX Design Freelance Works

- Engaged in numerous freelance projects, showcasing proficiency in a wide array of technologies.
- Demonstrated strong skills in JavaScript, C, Java, Node.js, Express.js, React.js, Next.js, MongoDB, MySQL, and more.
- Applied clean architecture, Redux, RTK Query, Docker, Socket.io, and other industry-leading tools.

