

Udayakrishnan K

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Summery

Experienced MERN Stack Developer with a proven track record of creating robust, scalable web applications. Skilled in both front-end and back-end development, specializing in React, Node.js, Express, and MongoDB. Known for working seamlessly with cross-functional teams to deliver innovative, high-performance solutions on schedule

Skills

Programming Languages:-

- Javascript, Typescript

Front-end:-

- React, Redux, HTML, CSS, Bootstrap, Tailwind CSS, EJS

Back-end:-

- Node.js, Express.js, Microservices

DevOps and Cloud:-

- Docker, Kubernetes, AWS (EC2, S3), CI/CD Pipelines

Messaging and Streaming:-

- Apache Kafka, gRPC, REST API

Database:-

- MongoDB, PostgreSQL, MySQL, Firebase

Other:-

- MVC Architecture ,Clean Architecture

Education

Higher Secondary Karimpuzha, Palakkad, Science

Jul 2018 – March 2020

Government Industrial Training Institute Malampuzha , Palakkad, Sheet Metal Worker

Aug 2020 – Jul 2021

Projects

E-commerce Application

github.com

- Developed a headphone e-commerce platform using Node.js, Express.js, MongoDB, and EJS. Implemented features such as product browsing, shopping cart, and user authentication, with dynamic rendering for a seamless user experience. Also the admin ,user side
- Tools Used: Github ,Docker ,Aws ,Atles,Nginx

Netfix-Clone

github.com

- Created a Netflix clone using React, implementing a responsive user interface. Integrated Firebase for user authentication and secure login, enhancing the overall user experience.
- Leveraged Firebase Firestore to manage and store movie data, utilizing its cloud-based NoSQL database for scalability, real-time updates, and efficient data management.
- Tools Used: React, Firebase Auth, Firebase Firestore, GitHub, Netlify

ToDo-list

github.com

- Developed a responsive To-Do List application using React, allowing users to add, edit, and delete tasks seamlessly.
- Utilized local storage to persist tasks, ensuring data retention even after page reloads or browser closures.

- Integrated react-toastify to display user-friendly notifications, enhancing the overall user experience.
- Focused on clean and intuitive design for optimal usability across devices.

Experience

Buffing Technician, Amensco – Muvattupuzha , Kerala

Aug 2022 – Oct 2023

- Gained expertise in operating and maintaining buffing machinery to ensure smooth production flow.
- Enhanced time management skills by meeting strict deadlines in a fast-paced production environment.
- Contributed to improving product quality by ensuring precision and attention to detail in the buffing process.
- Collaborated with team members to maintain safety standards and optimize production efficiency.

Self-Employed, Kochi , Kerala

Dec 2023 – Present

- Collaborated with professionals having at least 3 years of industry experience.
- Received code reviews, suggestions, and additional tasks for ongoing projects.
- Implemented features based on feedback and improved project quality.
- Managed multiple projects simultaneously, ensuring timely delivery and client satisfaction.

Technologies

Technologies: Figma ,Moon Modular ,Postman,Git