

KISHAN TA

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Date of birth: 04 September 1997

LinkedIn: [Linkedin—kishan](#)

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Location: Rolla, Sharjah, UAE

Visa Status: Available for immediate joining on a visit visa



Professional Summary

MERN stack developer with a solid foundation in building scalable, high-performance applications. Proficient in designing and developing REST APIs, utilizing Docker for seamless containerization, and leveraging Swagger for smooth API integration. Experienced in TypeScript, React.js, Redux Toolkit, Express.js, MongoDB, and Node.js. Passionate about Microservices Architecture, following industry best practices to ensure efficient and maintainable code. Adept at delivering solutions that enhance user experiences and optimize deployment workflows.

Technical Skills

- **Languages:** Javascript, Typescript
- **Frameworks:** React.js, Express.js, Redux Toolkit, Zustand
- **Databases:** MongoDB, PostgreSQL
- **Tools:** Docker, GitHub, Netlify, Vercel, Firebase, Prisma
- **Backend & APIs:** Node.js, REST API, gRPC, Swagger, Microservices Architecture, RabbitMQ

Professional Experience

MERN Stack Developer Intern

Brototype, Kozhikode, Kerala, India

Oct 2023 – Present

- Developed and deployed scalable full-stack applications using modern JavaScript frameworks, including React.js, Express.js, and TypeScript.
- Gained hands-on experience with microservices architecture, implementing gRPC and RabbitMQ for efficient service communication.
- Designed and optimized MongoDB and PostgreSQL database schemas to support application-specific requirements.

FTTx JC Construction Engineer

Reliance Industries Ltd, India

Dec 2021 – Oct 2023

- Managed Jio Fiber projects across Kerala, ensuring the successful deployment of Fiber-to-the-Home (FTTH) services with optimal safety measures and quality control.
- Coordinated with cross-functional teams to ensure timely project delivery, resolving technical issues, and maintaining service quality standards.
- Oversaw network infrastructure and site readiness, facilitating the efficient rollout of Jio Fiber services in new regions.
- Successfully made FSA IJKL0103, PKKID0121, OTPL0103 RFS (Ready For Service) with efficient team coordination and planning.

- Managed software installations and provided technical support to customers, both remotely and on-site, ensuring timely issue resolution.
- Configured and troubleshoot Microsoft Outlook for seamless email communication.
- Conducted demo sessions for new clients, introducing them to share trading platforms and providing guidance on efficient software usage across desktop and mobile devices.

Projects

- **vedCart - An Ayurvedic E-Commerce Platform**
Scalable e-commerce platform developed with Express.js, MongoDB, and EJS templates. Features secure authentication, payment gateway integration, and mobile responsiveness.
Links: [Documentation](#) — [GitHub Repository](#)
- **NetflixClone - 1.7**
A React.js and TypeScript-based clone of Netflix, integrated with Firebase for user authentication. The project utilizes the Context API for state management and Axios for fetching data from the TMDB database.
Links: [Documentation](#) — [GitHub Repository](#)
- **MERN Authentication.ts**
A full-stack application built using React.js, TypeScript, Redux Toolkit, JWT, MongoDB, and Express.js.
Links: [Documentation](#) — [GitHub Repository](#)
- **ShoppingCartBackend - E-commerce API Service**
A RESTful backend service for an e-commerce application, built using Express.js, MongoDB, and TypeScript.
Links: [Documentation](#) — [GitHub Repository](#)
- **Financial Management System - Microservices**
Implemented microservices with gRPC and RabbitMQ, optimizing synchronous and asynchronous communication between services.
Links: [Documentation](#) — [GitHub Repository](#)

Education

B.Tech in Electronics and Communication Engineering
APJ Abdul Kalam Technological University
Thiruvananthapuram, Kerala, India

Aug 2016 – Sep 2020

Achievements

- Winner of the LinkedIn Contest at Brototype, recognized for impactful technical content and community engagement. ([View Post](#))
- Twice awarded Best Coordinator for exceptional leadership and team management. ([View Post](#))

References

Available upon request.