JINO DEVASIA

Kannur, Kerala, India

Projects

Metavite-Logistics Management | MongoDB, Angular, Typescript, Node.js, Micro service

January 2025

- Metavite B2B Freight Management System is a robust logistics platform built using **Node.js**, **TypeScript**, **Express.js**, **MongoDB**, **and Angular**, designed to streamline operations between shippers and transporters through seamless load management and driver coordination.
- The system follows a Microservices architecture with Clean Architecture principles, ensuring scalability and modularity, and is deployed using **Docker** and **Kubernetes** on **AWS EKS** for efficient container orchestration.
- It features real-time chat and live tracking using **WebSockets**, enabling instant communication and load updates between stakeholders, enhancing operational efficiency.
- Secure payments are integrated through **Razorpay** and an escrow payment system, ensuring reliable transactions between shippers and transporters.
- The platform is equipped with a CI/CD pipeline using Jenkins, automating builds and deployments for continuous integration and seamless delivery.

Men Fashion -E Commerce | MongoDB, Express.js, Node.js, ejs

July 2024

- MenFashion is a multi-category ecommerce platform for men's clothing, shoes, and accessories, built with Node.js, Express.js, MongoDB, and EJS, offering separate user and admin interfaces for efficient management.
- The admin panel includes features like user management, category and product management with soft delete, order tracking, stock management, sales reports, and coupon/offer modules, ensuring streamlined business operations.
- The user side provides an intuitive shopping experience with advanced search, category filtering, wish lists, cart management, multi-address support, order history, invoice downloads, and secure checkout using Razorpay for online payments and COD options.
- Real-time stock updates, product recommendations, and error handling ensure a smooth shopping experience, while OTP-based sign-up, Google, and single sign-on (SSO) enhance user authentication.
- Admin-side analytics include sales reports, best-selling products, and graphical dashboards, allowing business insights through PDF/Excel downloads, ledger generation, and automated discount tracking for improved decision-making.

Mini Projects

Hands-on Full-Stack & Cloud Projects

- Developed multiple projects to gain hands-on experience with **React**, **Angular**, **Next.js**, **HTML**, **CSS**, **JavaScript**, and backend technologies, including an **e-commerce user interface using React**.
- Created a **portfolio website using Contentful CMS**, showcasing over **20 projects**, including full-stack applications, clones, and experiments with various frameworks and architectures.
- Gained proficiency in frontend and backend development, API integrations, authentication, database management, and deployment strategies, enhancing problem-solving skills and technical expertise.

Education

Brototype

MEAN Stack Development

Calicut, Kerala

Sheridan College

T 2017 3.5 2017

Mar. 2024 - Feb 2025

Mechanical Technician Tool-Making(Diploma)

Jan. 2015 – May 2017 Ontario, Canada

Technical Skills

Development & Architecture:

Angular, HTML, CSS, JavaScript, TypeScript, EJS, Node.js, Express.js, MongoDB, MySQL, REST APIs, Microservices, Clean Architecture, WebSockets, React.js, Next.js, Python, Mongoose, Cloud Services

DevOps & Deployment:

Docker, Kubernetes, AWS EKS, CI/CD (Jenkins), Git, GitHub, Monorepo management

Tools & Integrations:

Razorpay, Payment gateways, Contentful CMS, JWT, OAuth, OTP authentication, Role-based access control, Sales reports, PDF/Excel generation, Analytics dashboards, Data Structures & Algorithms (DSA)