Syam T S

SUMMARY

Self-taught MERN Stack and Next.js Developer with experience building scalable, user-centric web applications using MongoDB, Express.js, React.js, Node.js, and Next.js. Proficient in REST API design, authentication (JWT, OAuth2), payment integrations (Stripe, Razorpay), and deployment (Docker, AWS, Nginx). Passionate about writing clean, maintainable code and delivering modern, responsive interfaces with Tailwind CSS and TypeScript.

SKILLS

Programming Languages: Typescript, Javascript, Java

Back-End Development: Node.js, Express.js, Socket.io, Rest, Docker

Front-End Development: Next.js, React.js, Redux, HTML, Tailwind CSS, Bootstrap

Database: MongoDB, PostgreSQL

Integrations: RazorPay, Stripe, Google OAuth 2.0, Cloudinary

Familiar with: Git, Github, AWS, Nginx, Axios, Figma, JWT, React Query, Postman,

Formik, Yup, Winston, Morgan, Clean Architecture, MVC, Chart.js, EJS

Projects

Devlink – Freelancer Application with High Authenticity

GitHub

Freelance job marketplace built using the MERN stack and TypeScript. Integrated Chart.js, Cloudinary uploads, and responsive UI built with Vite, Tailwind CSS, shadcn/ui, and HeroUI.

- Freelancers can bid for jobs, while clients can post and manage them.
- Contract-based workflow with real-time chat (Socket.io) and wallet management.
- Includes chatbot for instant support and Stripe payment integration.
- Admin dashboard to manage freelancers, clients, contracts, and withdrawals.

Onecart – Ecommerce Application for Luxury Purchase

GitHub

A full-stack Node.js + MongoDB e-commerce web app for luxury items like clothing, watches, and accessories. Designed with responsive UI and modern analytics for better user engagement.

- Browse and filter products by category with coupon-based discounts. legit purchase.
- Integrated Razorpay payments and implemented order tracking, returns, and cancellations.
- Admin panel for managing users, products, offers, coupons, and sales insights.
- Built with Express.js, Tailwind CSS, and MVC architecture for maintainability.

Nextevent – Event Management Next.js Application



Modern event management platform using Next.js, Node.js, and Stripe. Supports free and paid events with role-based access and refund logic via in-app wallets.

- Organizers can create, edit, and manage events; guests can book or cancel easily.
- Features JWT-based authentication, filtered event listings, and analytics graphs.
- Admin dashboard for managing users, events, bookings, and wallet transactions.
- Deployed using Docker with secure API integration and optimized routing.

MINI PROJECTS

Tragfoot – Foot-Traffic Monitoring System



- Monitoring foot traffic on public infrastructure using sensors, visualize analytics.
- Sensor details page with live counts and status.
- Infrastructure profile management and Docker support

InvoSync – Manage All Invoices in One Place



- Freelancers invoice management system to track all the expenses with profile edit.
- Client Management (Add, edit, delete, view).
- Invoice Management (Create, edit, mark paid, download as PDF).

Readora – Article Feed Application



- A dynamic article-centric web application were users can create and manage their own content.
- Article CRUD (Create, Edit, Archive/Delete).
- Like / Dislike Articles, Search Articles (with debounce), Infinite Vertical Pagination.

EDUCATION

MERN Stack Development Brototype, Kochi

2024 - Present

BA - Bachelor of Arts in History University of Kerala

2018 - 2021