

SALMANUL FARIS

MERN STACK DEVELOPER

☎ +91 9645014263 ✉ salmanulfaris094@gmail.com [in LinkedIn](#) [GitHub](#)

SUMMARY

Result-driven, self-taught MERN Stack developer with a proven track record of building scalable web applications. Proficient in **HTML5, CSS3, JavaScript, TypeScript, React.js, Next.js, Node.js, Express.js** and **MongoDB**. Demonstrated expertise in successfully delivering both mini-projects and major projects, including an E-commerce site and a Health Consulting Platform, each enriched with diverse features. Energetic, adaptable and a quick learner with a resilient mindset, dedicated to developing API-friendly solutions.

TECHNICAL SKILLS

Programming Languages	: JavaScript (ES6+), TypeScript
Web Technologies	: HTML5, CSS3, Media Queries
Frontend Technologies	: React.js, Next.js, Redux Toolkit, Bootstrap 5, Tailwind CSS, Framer Motion
Backend Technologies	: Node.js, Express
Database Management	: MongoDB, PostgreSQL, MySQL
Development Tools	: Git, GitHub, Docker, VSCode, Figma, Postman
Integrations	: Multer, Razorpay, PayPal, Stripe, Firebase, Nodemailer, Socket.io, Zego Cloud
Hosting Platforms	: Hostinger, AWS, EC2, Nginx, Netlify, Render, Vercel
Expertise & Concepts	: JWT Authentication, Data Structures, MVC Architecture, REST APIs

EXPERIENCE

Full Stack Developer

Dec 2025 – Feb 2026

Inmorix Technologies - Kannur, Kerala, India (Remote)

- Architected a **Web3 enabled FinTech platform** using **Next.js, TypeScript, Node.js, Express.js, and MongoDB** with automated investment distribution.
- Integrated **Stellar Blockchain SDK and Ethers.js** to enable secure cross chain transactions and tokenized asset management.
- Built a real time financial analytics dashboard, improving operational visibility by **40%**.
- Implemented **JWT authentication and RBAC**, ensuring enterprise grade security for blockchain based financial operations.
- Optimized APIs and automated background services, achieving **30% faster response times** and **99.9% system reliability**.

Full Stack Developer

Feb 2023 – Apr 2025

InfoSpec Technologies - Dubai, UAE (Remote)

- Built full-stack web applications using **React.js, Next.js, Node.js, Express.js, TypeScript, MongoDB, and SQL**.
- Delivered responsive UI components and dynamic pages, improving frontend load speed by **30%**.
- Developed scalable backend REST APIs and integrated third-party services, enhancing overall app performance by **25%**.
- Applied JWT authentication and TypeScript, reducing production-level bugs by **20%**.
- Collaborated with cross-functional teams for deployment, maintenance, and feature rollouts ensuring **99.9% uptime**.

PROJECTS

SFT (Sella Finance Token – DeFi Investment Platform) | Next.js, TypeScript, Node.js, Express, MongoDB, Stellar, Web3, Tailwind CSS

[Live Link](#)

A scalable **DeFi investment platform** bridging EVM-compatible networks with the **Stellar Blockchain**, enabling secure asset management, automated high-yield plans, and multi-level referral earnings within a robust Web3 ecosystem.

- Built a scalable **Next.js (App Router) + MERN architecture** with **TypeScript**, designing complex schemas for financial ledgers, transaction histories, and referral hierarchies.

- Integrated **Multi-Chain Web3** support using **MetaMask** (EVM networks) and **Stellar SDK + Freighter Wallet** for token transfers and cross-chain operations.
- Engineered an automated **ROI distribution engine** using **Node-Cron** for daily payouts, investment maturity handling, and accurate ledger updates.
- Developed a structured **MLM system** with referral commissions and real-time analytics using **Recharts**.
- Implemented enterprise-grade security with **JWT Authentication**, **RBAC**, encrypted withdrawals with **Node-mailer verification**, and a powerful **Admin Dashboard**.
- Designed a premium UI using **Tailwind CSS** and **Framer Motion**, ensuring optimized APIs and transparent financial tracking.

BillEase (SaaS POS Inventory Management Platform) | React, Vite, TypeScript, Node.js, Express, MongoDB, Redux Toolkit, PWA, Google Gemini AI

[Live Link](#)

A scalable **SaaS-based POS** and Inventory platform combining **offline-first reliability** with intelligent **AI-driven analytics** for modern retail businesses.

- Architected a secure **Multi-Tenant SaaS architecture** using the **MERN stack with TypeScript**, enabling tenant isolation, subscription management, financial ledgers, and role hierarchy (Owner/Manager/Staff).
- Developed a production-grade **Progressive Web App (PWA)** with true **offline-first capabilities** using Service Workers for uninterrupted billing and inventory sync.
- Integrated **Google Gemini AI** to deliver real-time business insights, sales analysis, and predictive inventory forecasting.
- Built an automated **double-entry accounting engine** generating accurate **Profit Loss Statements and Balance Sheets**.
- Implemented **subscription and recurring billing** with **Razorpay Webhooks**, supporting trials, upgrades, and automated activations.
- Designed a responsive **analytics dashboard** using **Tailwind CSS**, **Framer Motion**, and **Recharts**, secured with **RBAC** and **JWT-based Authentication**.

MEDICO (Doctor Appointment and Consultation Platform) React.js, Redux, JavaScript, MongoDB, Node.js, Express, Tailwind CSS [GitHub](#) (Frontend) | [GitHub](#) (Backend) | [Live Link](#)

A scalable **MERN Stack** platform enabling secure doctor appointments, real-time consultations, and online payments.

- Implemented **Authentication** using **JWT Tokens** with **Role-Based Authorization** for Users, Doctors, and Admin.
- Built real-time chat video consultation using **Socket.io**; integrated **Nodemailer** with **Robust OTP** verification.
- Developed features like **Notifications**, ratings reviews, search filtering, and token storage via **Local Storage**.
- Managed media uploads using **Cloudinary**.
- Integrated payments via **PayPal** and **Stripe**; deployed on **AWS** with **NGINX** and frontend on **Netlify**.

COZA STORE (E-COMMERCE WEB APPLICATION) JavaScript, CSS3, Node.js, MongoDB, Express, EJS [GitHub](#) | [Live Link](#)

A full-featured shopping platform for clothing, built using the **MVC Pattern** for scalable and structured architecture.

- Developed **RESTful APIs** for seamless frontend-backend communication.
- Implemented secure **Authentication Authorization** using **Cookies** and **Sessions**, with password **Encryption** via **Bcrypt** and **Crypto**.
- Built dynamic **Cart**, **Wishlist**, and **Coupon** features to enhance user experience.
- Integrated **Razorpay** for secure payment processing.
- Optimized UI using **EJS** for dynamic rendering and deployed on **AWS EC2** for high availability.

EDUCATION

MERN Stack Development
Brototype, Calicut

Jun 2022 - Jan 2023

BBA
University of Calicut

2019 - 2022