

KIRAN KUMBAR

Full-Stack Engineer

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PROFESSIONAL SUMMARY

Full-Stack Engineer with 1+ year of production experience building SaaS platforms, e-commerce systems, and maritime applications at Daylink Techlabs Pvt. Ltd. Skilled across the stack, architecting scalable backend APIs with NestJS and MongoDB, and building production-grade frontends with Next.js and TypeScript. Proven track record of independently designing, building, and deploying 6+ full-stack and machine learning projects, from algorithmic trading bots to gamified e-commerce platforms. Experienced in owning features end-to-end, from database design to deployment, in fast-paced Agile teams. Brings strong UI/animation craft (Framer Motion, Three.js) as an added edge.

TECHNICAL SKILLS

Frontend: Next.js, React.js, TypeScript, JavaScript, Tailwind CSS, Framer Motion, Three.js, React Three Fiber, HTML5, CSS3

Backend: Node.js, NestJS, REST APIs, JWT Authentication, WebSockets

Databases: MongoDB, PostgreSQL, MySQL, SQLite, Redis

Languages: JavaScript, TypeScript, Python, SQL

Data & AI: Pandas, NumPy, Matplotlib, LSTM, Power BI

Tools & DevOps: Git, GitHub, Bitbucket, Postman, Vercel, Railway, VS Code, Wireshark

WORK EXPERIENCE

Full-Stack Engineer — Daylink Techlabs Pvt. Ltd.

Sep 2025 – Present

- Engineered scalable, production-ready applications end-to-end with Next.js and NestJS, shipping an e-commerce platform, admin dashboards, and a maritime SaaS module in an Agile startup environment supporting multiple concurrent clients.
- Built backend logic, data models, and APIs alongside premium UI components, including 3D visuals, animated canvases, and a blockchain-style AI Transparency Engine, owning features from database to interface.
- Designed and integrated 15+ RESTful API endpoints, managed complex application state, and collaborated cross-functionally to ship production-ready features on schedule.
- Optimized performance across the stack, reducing redundant API calls by an estimated 30-40% through caching strategies, resolved production bugs, and maintained consistent, reusable component libraries.

MERN Stack Developer Intern — BITS, Belagavi

Feb 2025 – May 2025

- Revamped the company website using React.js and JavaScript, improving UI responsiveness and user experience across all pages.
- Collaborated with the development team to implement reusable component patterns and maintain a consistent design system.

KEY PROJECTS

eDealIndia — E-Commerce & Gamification Platform | Next.js, NestJS, TypeScript, MongoDB, Redis 2026

- Architected a production-grade, multi-tenant e-commerce and gamification platform featuring live draw ceremonies, animated slot machines, real-time leaderboards, and a jewellery marketplace, built end to end.
- Engineered Lucky Draw and Reward Coin systems with full backend logic, Redis caching, and TanStack Query, cutting redundant API calls by an estimated 35% and improving load performance at scale.
- Delivered a cinematic "Digital Atelier" UI with Framer Motion, Three.js 3D components, and a blockchain-style AI Transparency Engine while maintaining strict TypeScript type safety across the full stack.

InmarServ — Maritime SaaS Platform | Next.js, NestJS, PostgreSQL, MongoDB

2025

- Engineered full-stack modules for a globally deployed maritime SaaS platform managing end-to-end ship servicing operations and diversion workflows, building REST APIs, real-time dashboards, and secure data pipelines using NestJS, PostgreSQL, and MongoDB.

- Built real-time dashboard components for tracking ship diversion and servicing status, translating complex operational workflows into intuitive, production-grade interfaces for maritime stakeholders.
- Collaborated with cross-functional, distributed teams to deliver reliable, scalable features under strict production constraints in a global, mission-critical maritime operations environment.

FreightIQ — AI-Powered Logistics SaaS | *TypeScript, Next.js, NestJS, MongoDB*

2026 – Present

- Designing and building an AI-powered logistics platform for small and mid-sized Indian transport companies, covering fleet, trip, and freight management workflows.
- Applying real-world domain knowledge from the transport industry to shape core features, targeting operational pain points around trip tracking and freight visibility.

XAU-USD Signal Bot — Algorithmic Trading Bot | *Python, Telegram API, Twelve Data API*

2026

- Built an algorithmic XAU/USD (Gold) trading bot applying Smart Money Concepts (SMC), market structure analysis (BOS/CHoCH), order blocks, and Fair Value Gaps (FVG) to identify high-probability setups.
- Deployed the bot on Railway for 24/7 continuous operation, with automated signal delivery via Telegram alerts and dollar-based risk management logic.

Lumina Commerce — Editorial E-Commerce Interface | *Next.js, TypeScript, Framer Motion*

2025

- Built a high-end, editorial-style e-commerce interface driven by fluid animations, scroll interactions, and a refined visual design system.
- Focused on motion-first UI patterns using Framer Motion to create a premium, magazine-like browsing experience.

BioVoting — Biometric Voting System | *Python, Flask, SQLite*

2024

- Built a secure, lightweight biometric voting system with election officer controls, voter registration, and real-time result viewing.
- Implemented core election workflows with an emphasis on data integrity and straightforward officer administration.

EDUCATION

B.E. in Computer Science — Jain College of Engineering & Research, India

Graduated 2025

CGPA: 7.9 / 10

CERTIFICATIONS

- Python Essentials — Cisco Networking Academy, 2025
- Full Stack Application Development Certification, 2024
- Power BI Data Visualization Certification, 2025