

Nithin K

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SUMMARY

Full-stack developer. Ship features, fix bugs, keep systems stable. Work across Linux and Windows. Focus on no-regression changes and predictable releases. I build systems that stay working.

Key Achievements

- Led migration from monolithic architecture to microservices
- Built a dedicated notification delivery system for growing userbase
- Deployed production systems on Windows and Linux servers
- Migrated 50,000+ legacy records with zero data loss

EDUCATION

Master of Computer Applications

Cambridge Institute of Technology

Dec 2020 – Jul 2022

Bangalore, KA

Bachelor of Computer Applications

Lal Bahadur Arts, Science & S.B. Solabanna Shetty Commerce College

Jun 2017 – Sept 2020

Shimoga, KA

EXPERIENCE

C S Tech Infosolutions Pvt. Ltd.

Full-Stack Developer

Sept 2024 – May 2026

Bangalore, KA

- Redesigned registration flow, directly increasing user signups and order volume.
- Architected and executed migration from single monolith to multiple distributed services (API, cron, notifications, payments), enabling horizontal scaling.
- Integrated Razorpay and PayTM payment gateways with webhook handlers for order payment confirmation.
- Integrated Shiprocket webhook to track order status timeline and automatically mark deliveries.
- Maintain feature branches and coordinate releases across dev, uat and prod.

PROJECTS

Prexo – Warehouse Processing System

React, Express, MongoDB

- * Internal tool for bulk device intake, segregation, grading, quality checks, auditing, and repairs.
- * End-to-end warehouse processing pipeline — devices flow from intake through quality assurance to sales-ready state.

Dealsdray – B2B E-Commerce Platform

React, Express, MongoDB, Flutter

- * B2B marketplace with refurbished devices and electronic accessories.
- * Internal teams manage order processing, fulfillment workflows, catalog operations and content management from a unified dashboard.

Rekrafted – Refurbished Mobile Store

Next.js, Express, MongoDB

- * E-commerce platform for refurbished mobiles for select quality grades.
- * Internal dashboards for content management, listing controls, and order handling by operations teams.

Notification Service – Push Delivery System

React, Express, MongoDB, Go

- * Push notification service using Firebase FCM, built end-to-end to offload delivery from main server.
- * Priority-ordered queues, concurrent batch delivery, and on-premise-to-cloud token sync service written in Go.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Go, Python, HTML, CSS

Backend: Node.js, Express.js, REST APIs, Microservices, Webhook Integration, Cron Jobs

Frontend: React, Next.js, Vue, Angular, Tailwind

Databases: MongoDB, PostgreSQL, Redis, MySQL

DevOps & Infra: AWS, GCP, Azure, Docker, Linux

Integrations: Razorpay, PayTM, Shiprocket, Firebase (FCM)

Tools: Git, GitHub, Postman, Sentry, Plesk, IIS, PM2