

YASH KUMAR

Full-Stack Engineer · Founder, VixitAI Labs

Ranchi, Jharkhand, India · vixitaissh@gmail.com · +91 70042 24293 ·
studios.vixitai.com/resume/yashkumar

[Date]

[Hiring Manager name]

[Company]

Dear [Hiring Manager / Hiring Team],

I'm applying for the [Role] position at [Company]. I'm a self-taught full-stack engineer and the solo founder of VixitAI Labs, a GST- and Udyam-registered software venture, where for the past three years I've designed, built, hardened, and operated production software end to end, with no team to hand the hard parts to.

The clearest example is VIXIT Clinic ERP, a multi-tenant clinic management platform I architected and built on Node.js, Express, PostgreSQL, and Redis. It runs in production as a four-instance PM2 cluster behind Nginx with per-tenant data isolation. I shipped its core modules myself, including a patient portal spanning 20+ API endpoints, pharmacy POS with a stock ledger and prescription queue, lab orders, staff management, and configurable master settings. I then secured the stack that carries them: SSH key-only auth, fail2ban, UFW, Nginx WAF rules, a client-secret auth header enforced across 192+ API calls, least-privilege database roles, and audit logging. Releases go out through a syntax-checked deploy script for near-zero-downtime deployments.

Alongside it I built VIXIT Cortex, a data-intelligence service using pgvector for semantic search and BullMQ for asynchronous pipelines, and Focus22News, a content platform on a Strapi v5 headless CMS. Rentlelo, a peer-to-peer rental marketplace, I took from market research through a full product requirements document and into a Phase 1 PWA, the same loop of defining the problem, scoping it, and shipping it that the [Role] work calls for.

What I'd bring to [Company] is ownership without a handoff. I've made the architectural call, written the code, configured the server, fixed the outage, and written the document explaining all of it, often on the same day. My background is unconventional: no computer science degree, three years of deliberate self-teaching and shipping instead. I'd rather be judged on the systems running in production than on the credential, and I'm glad to walk through any part of them in detail.

Thank you for your time, and I'd welcome the chance to talk about the role.

Sincerely,

Yash Kumar