

AKSHIT PARETA

FORWARD DEPLOYED ENGINEER

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PROFESSIONAL SUMMARY

Forward Deployed Engineer with 7+ years across customer-facing product, technology consulting, and software delivery since 2019, including 3+ years of concentrated AI and technical-product delivery. Embeds with founders, operators, and end users to turn ambiguous workflows into scoped pilots and production systems. Hands-on across Generative AI, agentic AI, RAG, APIs, web/mobile platforms, enterprise system integration, deployment, training, and post-launch iteration focused on customer impact.

FORWARD-DEPLOYED CAPABILITIES

Discovery & Product: stakeholder interviews, workflow mapping, market and competitor research, requirements, user journeys, rapid prototypes, pilot/POC scoping, acceptance criteria, A/B testing, beta rollout, feedback loops.

AI & Data Systems: Generative AI, RAG, LangGraph, multi-agent orchestration, AI/ML deployment, model routing, data readiness, data engineering, workflow state management, retrieval evaluation, citation grounding, human-in-the-loop review, PostgreSQL, vector search, analytics.

Full-Stack Integration: Python, FastAPI, REST APIs, TypeScript/JavaScript, React, Next.js, Node.js, PHP/Laravel, WordPress, Shopify, Flutter/Dart, Swift/iOS, Frappe ERP, WhatsApp/email and payment integrations.

Production Delivery: enterprise AI integration, AI infrastructure, Docker, Linux, AWS, GCP, KVM/VPS, CI/CD, App Store Connect, Google Play Console, release readiness, monitoring, complex debugging, cost-aware architecture, remote and client-site delivery.

PROFESSIONAL EXPERIENCE

Team Lead - AI & Full-Stack Delivery | Gosotek Technology Pvt Ltd, Jaipur | Jul 2025 - Present

- Lead customer discovery and delivery for AI and software products, translating business constraints into requirements, architecture, milestones, acceptance criteria, rollout plans, and production support.
- Partner with founders, product owners, end users, engineering, and operations; convert field feedback into product priorities, integration decisions, and release plans.
- Engineered a multi-agent delivery workflow that routes work across specialized models and isolated execution paths, increasing leverage for research, coding, QA, and media workflows while retaining human review for high-impact decisions.
- Delivered an integrated Flutter application, Laravel APIs, admin surface, and PostgreSQL data layer in a focused two-day sprint, retaining ownership of architecture, integration, deployment, and release readiness.
- Coordinated release readiness across nine iOS and Android applications, including store-policy checks, build validation, submission workflows, and reusable release checklists.
- Shipped a tenant-isolated, citation-grounded RAG platform with document ingestion, role-aware access, human review, analytics, production APIs, and operational feedback loops.

Consultant - Product, Automation & Technology | Independent Practice, Remote | 2019 - 2025

- Worked directly with founders and business owners across commerce, retail, agriculture, healthcare, finance, education, fashion, and professional services to discover operational bottlenecks and deliver fit-for-purpose systems.
- Owned the full discovery-to-deploy lifecycle: research, solution options, workflow design, prototyping, implementation, launch, training, support, and iteration across web, mobile, backend, data, automation, and AI products.
- Integrated modern AI and API layers into existing WordPress, PHP/Laravel, Shopify, Frappe, Node.js, and database environments without forcing disruptive platform rewrites.
- Designed cost-aware delivery paths from lean VPS/KVM deployments to AWS/GCP, balancing speed, reliability, privacy constraints, and the client's stage of growth.

SELECTED DELIVERY EVIDENCE

- Legal AI:** Scoped attorney research workflows and delivered a tenant-isolated, citation-grounded RAG system covering document ingestion, indexing, retrieval evaluation, role-aware access, human review, analytics, and production APIs. Converted research behavior into traceable workflows designed for sensitive documents and auditability.
- Multi-agent rapid delivery:** Designed a cost-aware CLI orchestration system with specialized agent roles, isolated workspaces, goal/loop checkpoints, and workload routing across models. Applied it to research product catalogs, standardize approved media, and deliver a Flutter app, Laravel APIs, HTML admin surface, and PostgreSQL data layer in a focused two-day sprint.
- Mobile release system:** Coordinated release readiness for nine iOS and Android applications across commerce, logistics, finance, and service workflows. Converted recurring store-policy, accessibility, build, and review issues into reusable checklists and pre-release knowledge artifacts for repeatable QA.
- Commerce, field operations & cloud:** Mapped founder and field-team workflows for orders, task allocation, commissions, routes, payments, inventory, and ERP synchronization. Integrated mobile/web/admin experiences with Frappe, WordPress, PHP/Laravel, and APIs; used lean KVM/VPS deployments with staged AWS/GCP scaling paths to control early-stage infrastructure cost.
- Founder-led product validation:** Combined market and competitor research, PRDs, user journeys, a low-fidelity web MVP, limited beta/A-B rollout, and direct email/WhatsApp feedback before committing engineering capacity to a full production release.

EDUCATION, CERTIFICATIONS & LANGUAGES

Master of Commerce (M.Com), Business Administration - University of Kota, 2023 | **Bachelor of Commerce (B.Com), Business Management** - University of Kota, 2021

Certifications: IBM Product Management | Zapier Expert | Google Analytics

Languages: English - Fluent | Hindi - Native