

Inspire IT Solutions

Pradhyun Media DBA — Production AI agents for data-centric enterprises and federal agencies

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CERTIFICATIONS

- **SBA 8(a) Certified Small Business** — Case Number C00cU5
- **NMSDC MBE Certified** — Minority Business Enterprise
- **California Certified Small Business**
- **Founder:** Certified Data Management Professional (CDMP); Collibra Certified Solution Architect, Workflow Engineer, and Integration Engineer

NAICS CODES

541511 Custom Computer Programming · **541512** Computer Systems Design · **541513** Computer Facilities Management · **541519** Other Computer Related Services · **541618** Other Management Consulting · **518210** Computing Infrastructure Providers, Data Processing, Hosting & Related Services

WHAT WE DO

Inspire IT Solutions builds production AI agents for data-centric enterprises and federal agencies. Our agent-augmented delivery model pairs senior data and platform architects with AI agents to ship working software in weeks rather than quarters — with evaluation harnesses, observable execution, and human-in-the-loop escalation built in. The same engineering rigor we apply to regulated commercial customers carries into federal environments.

CORE COMPETENCIES

- **AI Agent Engineering** — production agents, not demos
- **Data Quality Agents** — Collibra DQ, Informatica DQ, custom rules
- **MDM Agents** — match/merge, survivorship, cross-system reconciliation
- **Data Governance Automation** — Collibra, Informatica Axon, EDC
- **Document Processing Agents** — extraction, classification, validation
- **Workflow Orchestration** — multi-agent coordination across systems
- **Enterprise Data Architecture** — warehouses, lakes, lakehouses
- **Cloud Platforms** — AWS, Snowflake, modern data stack
- **Evaluation & Observability** — regression harnesses, trace logging, escalation

PAST PERFORMANCE

- **Cox Automotive** — Enterprise Collibra rollout discovery; metadata model and governance domain design
- **Expedia Group** — Enterprise DQ rules in Collibra DQ integrated with AWS S3 and Hive; duplication, outlier, pattern, behavior rules; automated data trust KPI scorecards
- **MUFG Union Bank** — Data marts and warehousing for operational, compliance, and forecasting reports
- **Bank of the West** — Enterprise DQ framework on Informatica DQ; CCAR edit checks for Federal Reserve compliance
- **Toyota Financial Services** — Core Data Elements; Business Metadata in Informatica Axon aligned to Enterprise Data Catalog
- **Sherwin-Williams** — DQ business rules in Collibra DQ; customized scoring model
- **McGrath RentCorp** — MDM requirements; future-state architecture; business glossary template
- **Academic Search** — Collibra DQ engagement at non-profit scale
- **Abbott Laboratories (current)** — Unity Salesforce deduplication via Cloudfingo, EMEA scope; cross-system impact analysis

ENGAGEMENT SHAPES

- **Agent Discovery Sprint — 2 weeks.** Workflow inventory, ranked automation candidates, target agent spec, build/buy/skip recommendation.
- **Single Agent Build — 4–6 weeks.** Production agent in your environment, evaluation harness with regression tests, monitoring and human-in-the-loop escalation, operator runbook.
- **Agent Pod — 8–12 weeks.** Multi-agent system with orchestration, integrations, per-agent and end-to-end evaluation, operations playbook, 30-day post-deployment support.

To request a capability briefing: praveen@inspireitsolutions.net · 510-427-3416