

# SRI BOLISSETTY

AI Solutions Strategist · Principal Consultant & CEO, Shalusri Inc. · Frisco, TX

[sri@shalusri.com](mailto:sri@shalusri.com)  
[linkedin.com/in/sribolisetty](https://www.linkedin.com/in/sribolisetty)  
[github.com/knightsri](https://github.com/knightsri)

## SUMMARY

Systems builder and AI strategist with deep experience across healthcare, biopharma, fintech, and enterprise platforms. Known for arriving before the pattern has a name — fraud detection AI in 1994, big data before Hadoop, NLP for clinical research before GenAI. Equally strong as an individual contributor and as a leader who grows teams. Currently open to Founding Engineer, AI/ML Architect, VP Engineering, and Technical Co-Founder roles.

## DOMAIN EXPERTISE

Healthcare & Biopharma 12 yr   Enterprise & Data 8 yr   Fintech & Security 6 yr   AI / LLM Strategy 3 yr+

## EXPERIENCE

### Principal Consultant & CEO · Shalusri Inc.

2023 — Present

AI / LLM Strategy · Independent Consulting · Open Source

- Designed and shipped original 42-model LLM benchmark across OpenAI, Anthropic, Google, Meta, DeepSeek, Mistral, and local models — proving price has zero correlation with task performance.
- Built and deployed VenturePulse, a multi-model startup analysis platform (Claude, GPT-4o, Gemini, DeepSeek, Grok) with OAuth, user preferences, and CI/CD via GitHub Actions to AWS Lightsail.
- Flowscribe: automated C4 architecture documentation generator for PHP projects, tested on WordPress, CodeIgniter 4, and Laravel — cost ~\$0.07–\$0.25 per project run.
- LLM TaskBench: task-first evaluation framework using 9 specialized agents (Orchestrator, Runner, Statistical Analyzer, Violation Detector, Anomaly Detector, Inquiry Agent, Deep Reasoner, Visualizer, Recommender).
- 31 production Docker repos on GitHub; active n8n workflow automation, RAG pipelines, and multi-agent system development.
- Mentor and community builder: DFW tech WhatsApp group (220+ members), AI Engineering Fellowship cohort participant.

### Principal AI & Data Architect · CSL Behring / Shalusri Inc.

2020 — 2023

Enterprise Platforms · Data Mesh · Multi-Cloud Architecture

- Designed greenfield Global Data Market Hub for CSL Behring — multi-cloud architecture predating "data mesh" as an industry pattern; established governance, lineage, and access control across Azure and AWS.
- Scaled email infrastructure from 4,200 to 50,000 mailboxes through architecture redesign and compliance automation.
- Eliminated \$2M in annual penalties through automated compliance workflows — zero violations in final audit cycle.
- Implemented knowledge graph layer for enterprise data discovery; integrated Collibra, Informatica, Alteryx, and Tableau into unified data platform.
- Delivered Salesforce Enterprise rollout spanning multiple business units with custom integration layer.

# SRI BOLISSETTY

AI Solutions Strategist · Principal Consultant & CEO, Shalusri Inc. · Frisco, TX

[sri@shalusri.com](mailto:sri@shalusri.com)  
[linkedin.com/in/sribolisetty](https://www.linkedin.com/in/sribolisetty)  
[github.com/knightsri](https://github.com/knightsri)

**Director of Engineering / Sr. Architect** · City of Hope · Elan  
Pharmaceuticals · Parker Institute

2009 — 2020

*Biopharma · Clinical Research · Healthcare IT · A Decade of Impossible*

- US Patent #20130013623 — RISE clinical research workflow platform; biological entity management system for multi-site oncology trials.
- Reduced SQL Server backup time from 24 hours to under 2 minutes through architecture redesign — same infrastructure, zero new spend.
- Pathology lab workflow: 40-hour turnaround reduced to 15 minutes per study through NLP pipeline and automation.
- SSRS reporting pipeline: 6-week manual cycle replaced with same-day automated delivery.
- Cleared technical debt spanning years across clinical research systems and moved entire stack to cloud-ready architecture in under two years.
- Built NLP pipelines for clinical trial data extraction across REDCap, RAVE, and MedDRA — GxP/FDA-compliant, HIPAA-hardened.
- Mentored every engineer on the team at City of Hope; established DevOps practices and CI/CD in a regulated healthcare environment.

**VP Engineering / Principal Architect** · Habeas · Return Path

2006 — 2009

*Email Security · Internet Scale · Big Data Before Big Data Had a Name*

- Re-architected email reputation systems from 100M to 1B+ data points per day — 10x scale without infrastructure replacement.
- Built HBase/Hadoop pipelines before "big data" was an industry term; 300GB analytical data warehouse running continuous deployment.
- Survived and led engineering continuity through mid-project acquisition by Return Path — zero service disruption.
- Established 24/7 automated QA and continuous deployment pipeline; reduced release cycle from weeks to days.

**CTO · Senior Engineer** · First Data Corp · First Union Bank ·  
Caresoft · Trust Benefits Online · and others

Pre-2006

*Banking · Fintech · Early SaaS · First Leadership*

- Built AEGIS fraud detection AI at First Data Corp — automated code generator produced 60–70% of module code across a 125-developer project; one engineer changed the trajectory of a failing system.
- Became CTO before 30 at Caresoft; built SmartKit — a rapid web app framework that generated full production applications weekly, years before low-code platforms existed.
- Designed online lab result delivery system before patient portals were an industry concept; first SaaS platform with multi-tenant RBAC.
- Early career spanning banking, financial systems, and startup engineering across C++, Oracle, Solaris/HP-UX, Java, J2EE, ATG Dynamo, BEA Tuxedo, and MQ-Series.

# SRI BOLISETTY

AI Solutions Strategist · Principal Consultant & CEO, Shalusri Inc. · Frisco, TX

[sri@shalusri.com](mailto:sri@shalusri.com)  
[linkedin.com/in/sribolisetty](https://www.linkedin.com/in/sribolisetty)  
[github.com/knightsri](https://github.com/knightsri)

## SELECTED IMPACT

**24 hr → 2 min**

SQL Backup

**4.2K → 50K**

Mailboxes Scaled

**40 hr → 15 min**

Pathology Lab

**\$2M → \$0**

Compliance Savings

**6 wk → Same Day**

Reporting

**42 models**

LLM Models Benchmarked

## EDUCATION & CREDENTIALS

**M.Tech · Artificial Intelligence & Robotics**

University of Hyderabad · 1991

**M.S. · Computer Science**

University of Louisiana at Lafayette · 1993

## TECHNICAL SKILLS

<b>AI / LLM</b>	Claude, GPT-4o, Gemini, DeepSeek, Grok · RAG Pipelines · Multi-Agent Systems · LLM Evaluation · n8n Automation
<b>Backend</b>	FastAPI · Python · Node.js · Java · C++ · REST / GraphQL · Docker · Docker Compose
<b>Data</b>	PostgreSQL · Supabase · pgvector · HBase · Hadoop · Collibra · Informatica · Alteryx · Tableau
<b>Cloud</b>	AWS (Lightsail, S3, EC2) · Azure · Multi-cloud Architecture · GitHub Actions CI/CD
<b>Healthcare IT</b>	REDCap · RAVE · MedDRA · GxP/FDA · HIPAA · HL7 · Clinical Trial Platforms
<b>Frontend</b>	React · Next.js · TypeScript · Ghost CMS · Lovable.dev

## WHAT OTHERS SAY

*"One of those rare gems — a supremely good individual software engineer in his own right, and an outstanding manager and leader. Any problem, anywhere — Srinivas will solve it."*

Philip Smith · SaaS Consultant, senior to Sri at Habeas

*"Called Sri one of the best directors, engineers, and DBAs he has worked with. System designs are end-to-end the right level of completeness — his aggressiveness is pure virtue in a startup."*

Rich Rein · LinkedIn recommendation

*"A consummate mix of vision and pragmatism. Witnessed Sri build a productive engineering team, re-architect a hastily built codebase, and establish solid processes."*

Michael Mills · VP, Oracle (Return Path acquisition)

*"Highly recommended is not a strong enough phrase. A role model — able to handpick and grow a high quality technical team from scratch."*

Sudhir Krishnan · Reported to Sri at Habeas