Responsible AI Lead – Executive Summary

Purpose: Ensure AI systems are transparent, explainable, accountable, and auditable across their lifecycle.

Core Responsibilities:
- Establish and operationalize governance frameworks (ISO/IEC 42001, NIST AI RMF).
- Implement traceability, provenance logging, and model version control.
- Conduct fairness, robustness, privacy, and security evaluations.
- Lead human-in-the-loop oversight and formal model release sign-off.

Key Governance Controls Applied:
- Evidence-based output verification before release.
- Retrieval-Augmented Generation (RAG) or citation binding to prevent hallucination.
- Prompt, source data, and output logging for audit defense.
- Independent model risk assessment and harm evaluation.

Leadership Strengths:
- Bridges legal, data, engineering, and risk stakeholders.
- Communicates model limitations and residual risk clearly.
- Translates governance principles into operational guardrails.

Outcome: AI systems that remain trustworthy under audit, challenge, and real-world use.