

# Guru Krish

## Director — Enterprise AI Transformation, Governance & Security

gurukrish81@gmail.com · 512-426-1410 · Austin, TX · linkedin.com/in/gurukrish · U.S. Citizen · ex-Google · ex-Amazon

### Professional Summary

Director-level leader at the intersection of enterprise AI transformation, governance, security, and executive program leadership — 18+ years across Google and Amazon. Built and operationalized enterprise governance frameworks and risk controls across 150+ business units, enabling **\$700M+** in measurable business impact. Hands-on experience building LLM pipelines on AWS Bedrock — data engineering, prompt engineering, and validation frameworks **reducing data access resolution by 80%+**. Expert in Trust-by-Design architectures aligned to NIST AI RMF, GDPR, HIPAA, and EU AI Act. Trusted advisor to Directors and SVPs translating AI strategy, risk posture, and enterprise adoption into executive decisions and measurable outcomes.

### Experience

#### Principal Advisor, AI Governance & Security (Independent Practice) — Austin, TX, Jan 2026 – Present

- Designing and building a Trust-by-Design AI Governance Platform — reusable control architecture including risk tiering, agentic AI threat models, guardrail enforcement patterns (prompt injection defense, PII filtering, output validation), and evaluation frameworks for safe LLM deployment. Artifacts at [github.com/gurukrish81](https://github.com/gurukrish81)

#### Amazon — Security Data Intelligence — Senior Technical Program Manager, Austin, TX, June 2024 – Oct 2025

- Defined and owned enterprise security intelligence strategy — standardized risk model adopted by 70%+ of engineering teams, reducing repeat vulnerabilities 40% and improving executive visibility into risk posture.
- Architected and operationalized LLM-based governance system (AWS Bedrock) — guardrails for input validation, output filtering, and risk-tiered controls. Classified 2,500+ access requests; resolution time 7 weeks → 1 week. Drove operating model standardization lifting builder satisfaction 50%.

#### Google — AI/ML Strategy (Corporate Engineering) — Senior Technical Program Manager, Austin, TX, Jan 2023 – Mar 2024

- Served as trusted AI technology advisor to senior leadership — established principle-based evaluation framework (intake criteria, risk tiering, LLM reuse playbook) adopted across 50+ programs and 14 corporate verticals.
- Built standardized financial impact model with Finance — adopted across 30 AI programs representing \$30M–\$50M in investment. Led AI/ML SteerCo and QBR forums with 20+ Directors and SVPs, improving decision velocity on AI priorities and roadmap alignment against 2024 OKRs.

#### Google — HR Engineering (People & Culture) — Senior Technical Program Manager, Austin, TX, Nov 2021 – July 2023

- Led enterprise HR platform transformation supporting ~180K employees — 20 cross-functional teams, 95% on-time delivery through operating model redesign and stakeholder alignment.
- Reduced security vulnerabilities 40% and improved manager efficiency 25% through PoC-driven redesign of access provisioning and identity workflows. Saved 1,000+ hours annually through automation and AI-assisted security capabilities.

#### Google — 3P Security & Privacy — Senior Technical Program Manager, Austin, TX, Nov 2019 – Feb 2022

- Defined and scaled enterprise third-party security & privacy governance strategy — established 12+ security and compliance controls. Designed and launched Risk Inspector, a global governance platform across 150+ business units — reducing onboarding from 150 days to 10 hours, unlocking \$500M+ in partner ecosystem value, and eliminating 3,700+ licenses.
- Implemented regulatory governance frameworks (NIST, GDPR, HIPAA, CCPA) across high-stakes partner integrations — encryption, MFA, access controls, data lifecycle standards at scale. Drove 90% reduction in identified vulnerabilities across 10+ product areas.
- Managed vendors directly reducing costs by \$1.5M through intelligent hiring strategy and knowledge transfer framework. Defined technical roadmap and org structure for CIMS engineering team (2→20 engineers).

#### Google — HR Systems — Senior Technical Program Manager, Austin, TX, Aug 2018 – Apr 2020

- Directed modernization of HR and finance systems supporting 180K employees — consolidated 100+ tools into unified Salesforce CRM, migrating 76% of use cases within the first year with HIPAA-compliant data handling.
- Enabled \$200M+ Salesforce platform investment by defining system strategy, exit roadmap, and privacy/engineering controls. Led global teams (50+ engineers, 15 vendors) — reduced vendor costs \$1.4M through optimized delivery models.

**Google – Attribution** – Technical Program Manager, Mountain View, California, May 2014 – Aug 2018

- Scaled Attribution 360 platform across Ads and Analytics — increased adoption 20%, reduced customer onboarding from 6 months to 12 days, delivered \$500K+ in cost savings through workflow standardization and release management.

**Early Career Leadership Experience**, Austin, TX (2007 – 2014)

- **Engineering Manager, Adometry (Aug 2013 – May 2014):** Led a frontend engineering team supporting attribution, optimization, and reporting platforms; improved system reliability and large-scale data validation.
- **Senior Manager, QA / Release Engineering, Rodan + Fields (Feb 2013 – Aug 2013):** Built and scaled global QA teams, implementing agile testing and release strategies across eCommerce platforms.
- **QA Manager / Scrum Master, Affiniscape (May 2007 – Feb 2013):** Built and managed distributed QA and release engineering teams across US, India, Ukraine, and Costa Rica — hired, developed and led engineers across multiple timezones in a high-growth SaaS environment.

**Technical & Domain Expertise**

- **AI Governance & Security:** Responsible AI & Model Governance (NIST AI RMF), Security & Privacy (NIST CSF, GDPR, HIPAA, PCI-DSS, SOX), Identity & Access Governance, Enterprise Risk Management, Regulatory Compliance
- **AI Architecture & Platforms:** LLM Systems & Guardrails (AWS Bedrock, Vertex AI), Prompt Engineering, n8n Orchestration, AI Architecture (risk controls, governance), Python, SQL/NoSQL, AWS & GCP (BigQuery, Pub/Sub, Dataflow), APIs & Integrations
- **Leadership & Execution:** Enterprise Program Leadership (Director/Principal scope), Operating Model Design, Executive Decision Support, Org Structure & Hiring Strategy, Cross-Org Alignment, Agile Delivery

**Training and Certifications**

- **AI & Governance:** Responsible AI & AI Governance, Generative AI & LLM Systems Fundamentals, NIST AI RMF
- **Privacy & Security:** CIPT – Privacy in Technology (IAPP), AIGP – AI Governance Professional (In Progress)
- **Cloud & Platforms:** Google Cloud Digital Leader, Data Engineer – GCP, Salesforce Certified Administrator

**Leadership & Impact**

- Founder, Austin Cricket Association — scaled to 8 teams.
- Board Director, Central Texas Cricket League — supporting 50+ teams.
- Mentorship: Coached 100+ professionals on career growth and leadership.

**Education**

- **M.S.**, Electrical Engineering — Oklahoma State University, Stillwater, Oklahoma.
- **B.E.**, Electronics and Instrumentation Engineering — Annamalai University, India.