

INGA KALTAK

Applied AI Engineer • ingakaltak7@gmail.com • 215-791-5906 • Philadelphia, PA • [LinkedIn](#)

SUMMARY

Program and project coordinator with 5+ years delivering multi-agency initiatives across federal and education environments, with 5 years applying AI governance and automation to turn regulations into trackable programs, dashboards, and operational controls (DoD/DIA/DLA/DOE).

EXPERIENCE

AI Policy Engineer

@Independent Consultant • Oct 2023 – Present • Philadelphia, PA

- Built FERPA and Title IX compliance dashboards for multiple school districts, automating policy tracking, reporting, and audit readiness
- Launched AI consultancy delivering automation prototypes for SMBs, including inventory optimization systems and virtual support bots
- Conducted 5+ NIST AI Risk Management Framework (RMF) feasibility assessments with technical specifications, control mappings, and risk registers
- Developed custom AI tools to extract, summarize, and structure regulatory requirements
- Integrated open-source LLMs (Llama, Mistral), reducing infrastructure costs by 40%

Penetration Tester

Defense Intelligence Agency & Lockheed Martin • Nov 2024 – May 2025 • Washington, D.C.

- Executed 12+ authorized penetration tests across DIA and Lockheed Martin networks using Metasploit, Burp Suite, and Nmap
- Identified 47 critical vulnerabilities and delivered remediation roadmaps within 48-hour SLAs
- Reduced security incidents by 30% through proactive OSINT reconnaissance and threat modeling
- Briefed senior government and contractor stakeholders, translating technical findings into risk-prioritized action plans

Management Consulting Analyst – Applied Intelligence

Accenture Federal Services • Jul 2021 – Oct 2024 • Washington, D.C.

- Optimized DoD capital project portfolios, achieving a 30% improvement in resource utilization within three months
- Developed compliance frameworks and change management policies for the Defense Logistics Agency (DLA)
- Designed UX/UI and content strategy for Department of Energy websites, increasing user engagement and accessibility
- Analyzed CONUS and OCONUS operations, delivering a 15% reduction in operational costs

EDUCATION

Pennsylvania State University

Bachelor of Science in Economics and Engineering • 2015 – 2019