



Kirti Sinha, Data Scientist & AI Engineer

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Total Experience
(Years)
10

AI / ML Experience
(Years)
5

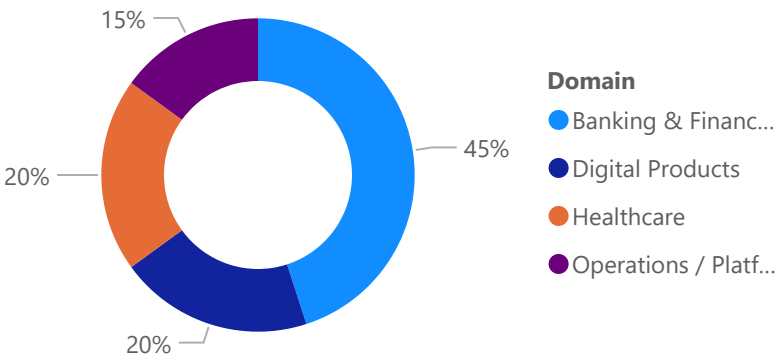
Annual Cost
Savings (\$)
250K

Hours Saved /
Month
180

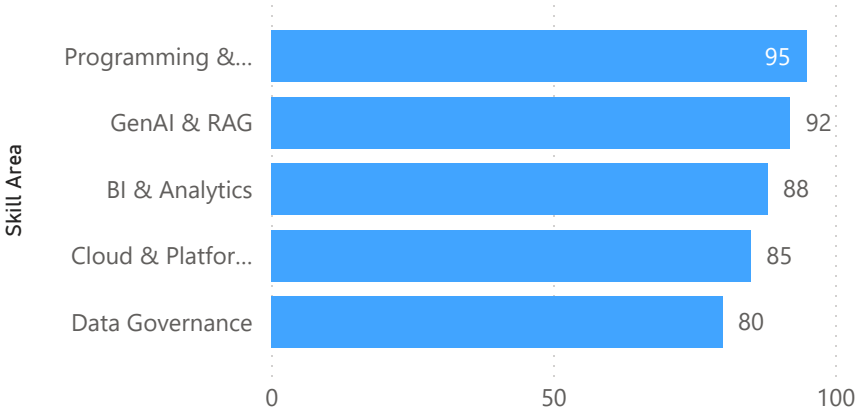
Model Accuracy
Gain (%)
32

Monthly AI
Requests
50K

Industry Experience Distribution

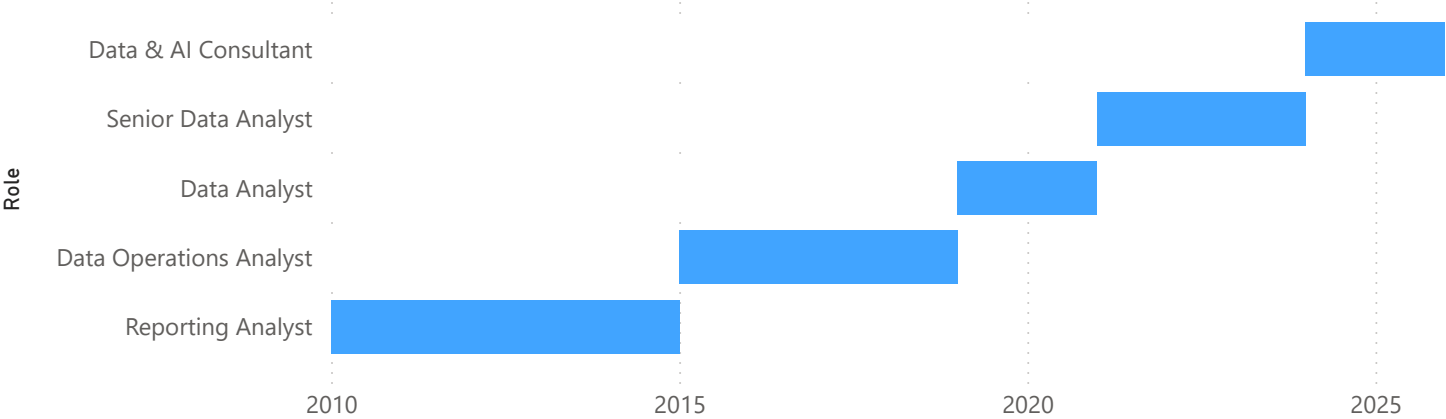


Technical Skill Proficiency



Project	Business Impact
Enterprise RAG for OSFI	40 →10 min regulatory research
Agentic AI System	120+ hrs/month saved in regulated financial workflows
Canadian Credit Risk Scoring ML	10,000+ apps scored with SHAP explainability

Career Timeline (2010 – Present)



Category	Education / Certification	Year
Certification	Azure DP-100	In Progress (2026)
Certification	Google Cloud ML Engineer	In Progress (2026)
Certification	SAFe 6 POPM	2024
Certification	SAFe 6 SSM	2024
Education	Advanced Business Communications	2024
Education	Master of Computer Science	2018
Education	Bachelor of Computer Science	2010