**RITUPARNA BERA, PMP, CSM, CSPO**

**Technology Strategy & AI Manager | Enterprise Transformation | GenAI & Automation Enablement**  
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**PROFILE**

Forward-looking Technology Strategy leader with 18+ years of experience bridging business and AI to deliver large-scale transformation in the financial sector. Proven success designing and implementing enterprise AI and automation strategies that align with business goals, drive operational efficiency, and enable data-powered decision-making.

Expert in **AI use case strategy, Microsoft AI stack (Azure AI, Copilot, Power Platform), and GenAI frameworks (RAG, LLMOps, Fine-tuning)**. Adept at leading cross-functional teams across data, risk, and development to translate advanced AI insights into measurable business value. Recognized for championing agile delivery, innovation culture, and responsible AI practices.

**CORE CAPABILITIES**

AI & Technology Strategy | GenAI Enablement (RAG, LLMOps) | Enterprise Architecture Alignment  
Azure AI, Copilot & Power Platform | Agile / Lean Delivery | Digital Transformation Leadership  
Cross-Functional Collaboration | Governance & Compliance | Executive Communication

**EXPERIENCE**

**Sr. Test Program Manager – GenAI & Automation Enablement**  
*TD Bank | 2022 – Present*

* Lead enterprise-wide **AI enablement programs**, aligning AI strategy with business and risk objectives.
* Partner with process, data, and engineering teams to **design, validate, and scale AI use cases** across operations and compliance.
* Developed **retrieval-augmented generation (RAG) pipelines** using Azure OpenAI and UiPath orchestration, improving decision automation speed by 40%.
* **Mentored AI strategists** to build solution roadmaps integrating Microsoft Copilot and Power Platform capabilities.
* Championed adoption of **responsible AI frameworks** ensuring compliance, transparency, and model governance.

**Solution Software Test Manager – TD Wealth**  
*TD Bank | 2018 – 2022*

* Directed **AI-driven automation transformation** across Wealth Systems Renewal (WSR) and Client Profile Automation (CPAM).
* Partnered with data governance teams to ensure compliance for AI-enabled workflows.
* Delivered quantifiable impact through API and test automation using Jenkins and Git pipelines, reducing regression time by 30%.

**Software Engineer – IBM Global Services**  
*2007 – 2014*

* Managed automation testing for financial clients (Visa, Nationwide, Bell Canada) under strict regulatory SLAs.
* Introduced AI-assisted testing accelerators, cutting test cycles by 25%.

**EDUCATION & CERTIFICATIONS**

* Data Science & Machine Learning Certificate – University of Toronto
* PMP | CSM | CSPO | **Microsoft Azure Fundamentals**
* UiPath Test Automation Engineer | Blue Prism Designer
* Master of Computer Applications | B.Sc. (Hons.) Statistics