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

**Senior AI Technical Product Manager | Automation & Data Strategy Leader | Executive MBA Candidate (Rotman, UofT)**  
Toronto, ON • 905-876-8554 • myrituparna@gmail.com • [[LinkedIn](https://www.linkedin.com/in/merituparna/)]

**PROFESSIONAL SUMMARY**

Forward-thinking **AI Product & Automation Leader** with 18+ years of experience bridging technology and business across financial services. Skilled in transforming advanced **AI and agentic automation concepts into scalable enterprise solutions**, driving measurable customer and operational impact.

Currently pursuing an **Executive MBA at the Rotman School of Management, University of Toronto**, to deepen leadership, strategy, and innovation capabilities. Proven success in **AI program delivery, product vision, and data-driven decision-making**, with a focus on building systems that are not just intelligent—but responsible, inclusive, and human-centered.

**CORE STRENGTHS**

* **AI Product Strategy:** Vision, roadmaps, and delivery of LLM and GenAI-powered applications (OpenAI, LangChain, Azure OpenAI, Gemini).
* **Data-Driven Decisioning:** SQL, Python, and Power BI analytics to translate data into compelling business and customer insights.
* **Cross-Functional Leadership:** Proven track record managing engineering, design, data science, and marketing stakeholders.
* **Automation & Agentic Systems:** RPA/IPA integration, autonomous agents, and multimodal AI delivery (text, image, voice).
* **Business Development & Consulting:** Proposal creation, executive storytelling, and stakeholder buy-in for AI transformations.
* **Responsible AI & Governance:** Compliance-aligned product scaling and ethical AI deployment within regulated enterprises.

**PROFESSIONAL EXPERIENCE**

**Senior Technical Program Manager – GenAI & Automation Enablement | TD Bank | 2022 – Present**

* Lead **end-to-end AI solution delivery** from ideation to implementation, aligning automation and AI strategy with business priorities.
* Built and managed **agentic AI prototypes** integrating OpenAI and UiPath to streamline client servicing workflows.
* Partnered with cross-functional leaders to deliver AI solutions enhancing advisor productivity and customer engagement.
* Drove adoption of **LLMOps and Retrieval-Augmented Generation (RAG)** pipelines, improving model transparency and traceability.
* Led discovery and delivery of **GenAI use cases** in compliance, operations, and risk monitoring — reducing manual effort by 40%.
* Translated technical results into **executive-ready business narratives**, securing leadership support and resourcing for expansion.

**Solution Manager | TD Wealth | 2018 – 2022**

* Directed **automation-led digital transformation** across wealth management systems and data platforms.
* Designed and implemented **data monitoring dashboards and process improvement frameworks** for AI-aligned decision flows.
* Partnered with Wealth Planning and Data Science teams to improve insights delivery, regulatory adherence, and client experience.

**Senior Software Engineer – Data Strategy | TD Wealth | 2014 – 2018**

* Supported data integration and analytics programs powering **portfolio optimization and wealth insight models**.
* Led automation and data validation pipelines ensuring regulatory compliance and performance scalability.

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

* Delivered AI-adjacent automation programs for financial clients (Visa, Nationwide, Bell) under strict SLA and compliance regimes.
* Introduced **data-driven QA automation frameworks** improving defect detection and accelerating time-to-market.

**EDUCATION**

**Executive MBA (in progress)** – *Rotman School of Management, University of Toronto* (2025–2026)  
**Data Science & Machine Learning Certificate** – University of Toronto, Data Science Institute (2025)  
**Master of Computer Applications (MCA)** – MAKAUT  
**Bachelor of Science (Hons.) in Statistics** – University of Kalyani

**CERTIFICATIONS**

PMP | CSM | CSPO | UiPath Test Automation Engineer | Blue Prism Designer | Microsoft Azure Fundamentals

**TECHNICAL & ANALYTICAL SKILLS**

**AI & Data Tools:** LangChain, OpenAI API, Hugging Face, CrewAI, Gemini, Azure OpenAI, Anthropic Claude  
**Languages & Analytics:** Python, SQL, Power BI, Seaborn, Pandas  
**Automation:** UiPath, Blue Prism, Jenkins, Git  
**Cloud & MLOps:** Azure, Databricks, MLflow, Workflow Orchestration  
**Visualization & Storytelling:** Power BI, Tableau, Adobe Creative Suite  
**Platforms:** Jira, Confluence, Miro, Notion

**THOUGHT LEADERSHIP & IMPACT**

* Spearheaded **enterprise-wide GenAI adoption framework** integrating AI governance, automation, and LLM readiness.
* Presented thought leadership insights on **Agentic AI, RAG systems, and automation-first architectures** within TD’s AI community.
* Mentored cross-functional teams to develop **AI literacy and product innovation mindsets**.
* Currently expanding expertise in **AI product design and innovation strategy** through Rotman EMBA coursework.