

# Ritesh Zambre

Senior Data Scientist & AI Specialist — LLMOps | MLOps | Generative AI

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## Cover Letter

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Dear Hiring Manager,

I am writing to express my interest in a leadership-track Data Science or AI Engineering role. With over **5 years of experience** spanning the healthcare, retail, and finance sectors, I specialize in moving AI beyond experimental notebooks and into **high-scale production environments**. My background combines a deep understanding of machine learning with the architectural rigor of **LLMOPs and MLOps**.

In my current tenure at **e-Zest Solutions**, I lead critical AI initiatives for the **World Health Organization (WHO)**. I have not only built predictive models but also architected the secure Azure-based data transformation pipelines that reduced onboarding time by **50%**. From managing over 700+ deployed applications to spearheading **Generative AI chatbots using Azure AI Studio**, my focus is always on creating reusable, secure, and scalable AI infrastructure.

Previously, I drove significant financial impact for retail giants like **Theobroma**, where my analytics solutions directly contributed to a **16 Cr. INR revenue impact** by optimizing inventory and reducing stockouts. Whether it is building **RAG-based knowledge assistants** or implementing **distributed training on PySpark**, I pride myself on being a "Full-Stack" AI professional who understands the ROI of every line of code.

My approach is defined by the belief that AI should be a profit center, not just a research project. I am highly proficient in the modern stack—including **Azure Databricks, LangChain, and Kubernetes-native model serving**—and I hold an **MBA in AI & Machine Learning**, which allows me to bridge the gap between technical complexity and executive-level business strategy.

I am now looking for an opportunity to lead high-impact AI teams and help your organization navigate the complexities of the Generative AI revolution. I would welcome the chance to discuss how my expertise in scaling AI can help you achieve your 2026 objectives.

Thank you for your time and consideration.

Sincerely,  
**Ritesh Zambre**