

Dear Hiring Manager,

I am excited to apply for the Senior Analyst – Generative AI position at Deloitte. With a strong background in AI engineering, machine learning, and Generative AI solutions, I am eager to contribute my expertise in developing innovative AI-driven applications and strategies.

As an AI Engineer at Infosys, I have led multiple projects that harness the power of Generative AI to streamline business processes. My experience includes:

- Developing an AI-driven utility that automates requirement generation from video recordings, achieving 70% accuracy.
- Creating an AI-based question generation and chatbot evaluation tool, utilizing advanced NLP techniques.
- Implementing Self-RAG & Re-Ranking strategies to enhance chatbot retrieval accuracy and minimize hallucinations.
- Designing multi-agent AI systems integrating LangChain, LangGraph, and CrewAI to optimize test case generation.

My technical proficiency spans Python, Azure AI, AWS (Amazon Bedrock, Lambda), and leading GenAI models such as GPT-4o and DALL·E. Additionally, my hands-on experience with LangChain, Hugging Face, and vector databases allows me to craft efficient and scalable AI solutions. I am deeply committed to responsible AI implementation, ensuring that generative models adhere to ethical guidelines and business standards.

I am particularly drawn to Deloitte's approach to leveraging technology for innovative problem-solving and its emphasis on AI-driven business transformation. With my ability to rapidly prototype, experiment, and implement AI solutions, I am confident in my ability to drive meaningful impact within your team.

I would welcome the opportunity to discuss how my experience and skills align with the needs of this role. Thank you for your time and consideration.

Best regards,

Anibrata Ghosh

Email: anibrataghos97@gmail.com | Phone: (+91) 8420597446 LinkedIn: [linkedin.com/in/anibrata-ghosh-197479259](https://www.linkedin.com/in/anibrata-ghosh-197479259)