Darshan Patel

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I am excited to apply for a position in Artificial Intelligence, Machine Learning, Generative AI, or Agentic AI. My journey in programming began with Python, where I combined my passion for mathematics with logic building to solve small problems. Under the mentorship of an industry expert, I worked on multiple projects, including a **Tic Tac Toe Game** and various problem-solving challenges. These projects helped me develop a strong foundation in Python, and Some of my work is available on my **GitHub Profile** .

I have since built hands-on experience in Machine Learning (ML), Natural Language Processing (NLP), and Large Language Models (LLMs) by implementing end-to-end classification, regression models, and a RAG (Retrieval-Augmented Generation) application. These projects have strengthened my technical expertise and problem-solving abilities, all of which are showcased on my GitHub.

Currently, I am focused on mastering advanced concepts in Machine Learning, Deep Learning, NLP, Computer Vision, and Generative AI. Additionally, I am actively learning LangChain and LangGraph to deepen my expertise in Agentic AI, an area I am particularly passionate about. My technical skills, combined with my drive for continuous learning, align well with cutting-edge AI innovations.

My goal is to develop AI-driven applications that create real-world impact. I am confident that my technical proficiency, problem-solving mindset, and adaptability will allow me to contribute meaningfully to your team. I would love the opportunity to discuss how my skills align with your organization's objectives.

Thank you for your time and consideration. I look forward to the possibility of contributing to your team.

Sincerely,

Darshan Patel