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Date: 03 August 2025

Hiring Team

Ziva Health

Subject: Application for AI Engineer - Rohan Singh

Dear Hiring Team,

I'm excited to apply for the AI Engineer role at Ziva Health. With experience in LLM-based systems, healthcare-related AI projects, and a strong focus on MLOps and scalable deployment, I'm well-prepared to contribute to your mission of AI-driven wellness.

At Cloudcredits, I worked on task-specific language models and implemented Byte Pair Encoding to optimize performance. My projects include a 96.5% accurate disease prediction model and a MobileNet-based diagnostic tool, both deployed via FastAPI microservices. I've built real-time pipelines and vector-search agents, aligning with your use of GPT-4 and agentic AI like Isabella.

On the MLOps side, I've developed end-to-end ML pipelines using DVC, and used Optuna and Weights & Biases for experiment tracking and model optimization. I'm also experienced in deploying models on AWS, containerizing with Docker, and managing scalable workflows-core to your continuous integration and monitoring needs.

Ziva's work at the intersection of AI and health deeply aligns with my passion and experience. I'd be thrilled to support your team in building robust, intelligent systems that drive better health outcomes.

Thank you for considering my application. I look forward to discussing this opportunity further.

Sincerely,

Rohan Singh