

Yash Raj

AI Engineer

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Delhi NCR, India

Hiring Team

[Company Name]

[Date]

Dear Hiring Team,

I am writing to express my interest in the AI Engineer role at *[Company Name]*. With 2.8 years of hands on experience building and shipping production grade Generative AI, Agentic AI, and Machine Learning systems, I believe my background and your team's mission are a strong match.

I currently work as an AI Engineer at Optimal Virtual Employee, where I architected and shipped **AIRA**, a real time voice AI interview agent built on LiveKit WebRTC, Deepgram, ElevenLabs, and Groq LLaMA 3.3 70B. It now runs in production for global clients including City Home, Florida's top furniture retailer, and GUS, a global group of schools, replacing manual HR screening at scale. The system handles the full hiring loop end to end, from resume and JD analysis to ATS matching, live voice interviews, candidate proctoring through BlazeFace, and AI driven scoring across five evaluation dimensions. Alongside AIRA, I built a Multimodal Knowledge Graph pipeline that processes scanned archives using OCR, computer vision, and multimodal LLMs into structured Neo4j graphs with 85 to 94 percent extraction accuracy.

Earlier at AGL Hakuhodo, I delivered RAG pipelines, LangChain and LangGraph agents, predictive ML models with 85 to 88 percent accuracy, and an Agentic HR Virtual Assistant that cut HR workload by 50 percent and achieved 96 percent query resolution accuracy. My RAG and embeddings work boosted SEO team efficiency by 90 percent. I am comfortable across the full stack, from data pipelines and the model layer to APIs, deployment, and frontend integration, primarily in Python, FastAPI, LangChain, and the AWS and GCP ecosystems.

I co-founded **Engineer Being**, a YouTube channel and community with over 6,700 subscribers, where we break down how production AI systems get built. Voice agents, RAG, MLOps, deep learning, and the realities of shipping. The channel reflects how I think about engineering. Less hype, more what works.

What draws me to *[Company Name]* is *[one specific reason: a product, a team, a technical challenge, or a value]*. I would welcome the chance to contribute to that work and to bring my track record of shipping AI products end to end into your team.

I would be glad to walk through any of my projects in detail or to do a technical exercise. I am an immediate joiner, currently serving notice, and open to permanent roles across product, MNC, GCC, and high growth startup environments.

Thank you for your time and consideration.

Sincerely,
Yash Raj