
Job Description: Applied AI Engineer (Junior, 0–1 yr)

Location: Bangalore (Work From Office, 5 Days/Week)

Type: Full-time (0–1 yr experience) or Internship → Full-time

Compensation: Competitive CTC + ESOPs + AI tools learning budget

Team: Founding-level AI team building real-world LLM applications

About Us

At **Kasparro**, we're building the AI-native marketing stack for e-commerce brands.

We combine structured data, LLMs, and prompt engineering into powerful systems that help brands rank higher, convert faster, and grow profitably — across AI Engines.

Backed by top founders, CMOs, and AI-native operators, we're assembling a cross-functional team of engineers, analysts, and builders who want to learn how real-world AI is applied — not just researched.

This is your chance to work with a deeply execution-focused team that ships fast, learns faster, and builds with first principles.

What You'll Do

LLM Prompt Engineering & Testing

- Learn how to craft, iterate, and evaluate prompts for real-world business problems
- Collaborate with marketers to refine prompts for ads, SEO, PDPs, and creative copy
- Work within an evaluation loop — observe LLM outputs, tweak, and improve prompts with precision
- Use tools like OpenAI, Claude, Gemini for prompt chaining, scoring, and completion control

Retrieval + Insight Generation

- Build lightweight RAG-style pipelines for injecting brand context into LLM responses
- Use tools like FAISS and sentence-transformers to power semantic search & contextual retrieval

- Automate structured insights across SEO, funnels (CAC/ROAS/LTV), and creative benchmarks

Python Engineering & Dashboards

- Build CLI tools or dashboards (Streamlit/FastAPI) to demo prompt outputs and insights
 - Connect to APIs (Google Search, SerpAPI, DataForSEO) and normalize outputs
 - Automate report generation (Markdown/PDF/HTML) with clean output formatting
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What We're Looking For

- 0–1 years of experience (internships welcome)
 - Strong Python skills (pandas, APIs, file handling, CLI basics)
 - Excellent writing and structured thinking — this is critical for prompt clarity
 - Ability to learn fast and execute quickly — our pace is fast and hands-on
 - Analytical mindset — you don't need to be a statistician, but you should be sharp and structured
 - Curiosity about LLMs and AI-powered systems
 - Bonus: Experience with GPT, Claude, Gemini, OpenAI APIs, or LangChain
 - Bonus: Exposure to SEO/funnel tools or marketing data (not mandatory)
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What You'll Learn

- Practical prompt engineering — not just examples, but production-grade
 - How AI + data + structured logic come together to solve real problems
 - How to debug LLM behavior and craft agents, scoring systems, and feedback loops
 - End-to-end ownership of AI pipelines — from raw data to dashboard insight
 - Real-world SEO, funnel analytics, and ad creative evaluation
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A Day in Your Life

Time	What You'll Do
Morning	Work on prompt refinement and LLM output evaluation for a live SEO audit
Mid-day	Collaborate with a marketer to write structured ad copy prompts
Afternoon	Build/extend a RAG pipeline to improve brand recall in generated answers

Evening Ship a Streamlit demo showing creative gaps vs competitors

🌟 Why This Role Rocks

- Work on frontier AI use cases applied directly to commerce
 - Learn by doing — prompt design, LLM debugging, and agent logic
 - Be surrounded by builders with GTM + AI + data depth
 - Get mentorship on how to ship fast, think clearly, and grow into a top-tier applied AI builder
 - Be part of the foundational team building AI-native growth systems
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✉️ How to Apply

Send us anything that reflects your thinking — GitHub repo, project, or plain-text pitch.

Along with your note, include any **two** of the following (short doc/colab/excel — no big decks needed):

- A small AI/data project you've built (can be coursework or self-initiated)
- Your favorite LLM/AI experiment you've run (or admired)

Email: grandmaster@kasparro.com

Subject: Applied AI Engineer – [Your Name]