

Job Title : Senior Agentic AI, GenAI & ML/DL Specialist

Company: PibyThree (πby3) Consulting Services Pvt Ltd

Location: Mahape, Navi Mumbai

Experience: 2+ Years

Website: <http://pibythree.com>

About Us:

πby3 is a cloud transformation company helping enterprises build future-ready solutions with deep technology expertise, optimized cost, reduced risk, and strong delivery ownership.

Role Overview

We are looking for a highly skilled and hands-on Senior Agentic AI, GenAI & ML/DL Specialist (Delivery) who can design, build, and deploy production-grade Agentic AI systems in real-world environments. The ideal candidate should have strong expertise in GenAI, multi-agent orchestration, ML/DL, MLOps, and cloud-based AI platforms

Key Responsibilities

- Design and build stateful, multi-step agentic AI systems with planning, tool calling, memory, retries, guardrails, and human-in-the-loop workflows.
- Build advanced RAG pipelines with hybrid retrieval, re-ranking, grounding, query planning, and long-term memory.
- Develop scalable AI solutions using Python across ML/DL and LLM workflows.
- Deploy and optimize AI workloads on GPU infrastructure across cloud environments.
- Collaborate with cloud and data engineering teams for production deployments.
- Drive testing, evaluation, observability, failure analysis, and production reliability.
- Translate business problems into scalable AI architectures and own end-to-end delivery.

Required Skills

- LangGraph / LangChain / Agentic AI **(Mandatory)**
- Amazon Bedrock / Azure OpenAI / Vertex AI **(any one)**
- Claude / Llama
- FAISS / OpenSearch / Vector databases
- PyTorch / TensorFlow / Hugging Face
- MLflow, CI/CD, Docker, GPU deployments **(Mandatory)**
- LangSmith, TruLens, Ragas, DeepEval