

Role: Generative AI Engineer

Qualification: Master's or Ph.D. in Computer Science, Artificial Intelligence, Machine Learning, or a related field

Experience: 8 to 12 Years

Job Location: Bangalore/Hyderabad

Mode of work: Hybrid

Notice Period: Immediate

Key Responsibilities:

- ☒ Model Development: Design, develop, and fine-tune large language models (LLMs) and generative AI models (fine tuning LoRA Models) for various applications.

- ☒ Research and Innovation: Stay up-to-date with the latest advancements in AI and generative models, and apply this knowledge to drive innovation within the company.

- ☒ Data Analysis: Analyze and preprocess large datasets to train and evaluate AI models effectively.

- ☒ Collaboration: Work closely with cross-functional teams, including data scientists, engineers, and product managers, to integrate AI solutions into products and services.

- ☒ Deployment: Implement and deploy AI models in production environments, ensuring scalability, reliability, and performance.

- ☒ Performance Optimisation: Continuously monitor and optimize the performance of AI models to achieve the best results.

- ☒ Documentation: Document model architectures, training processes, and evaluation metrics for future reference and reproducibility.

Minimum Requirements:

- ☒ 4+ years of work experience with Large Language Models (LLM)

- ☒ 4+ years of work experience with Python (Programming Language)

- ☒ Educational Background: Master's or Ph.D. in Computer Science, Artificial Intelligence, Machine Learning, or a related field.

- ☒ Experience: Proven experience in developing and deploying LLM-based applications, generative AI models (fine tuning like LoRA)

- ☒ Technical Skills: Proficiency in deep learning frameworks such as TensorFlow or

PyTorch, and programming languages like Python.

- ☒ Expertise: Strong understanding of Computer vision, Segmentation & classification models and model evaluation techniques.

- ☒ Problem-Solving: Excellent analytical and problem-solving skills, with the ability to think critically and creatively.

- ☒ Communication: Strong verbal and written communication skills, with the ability to explain complex concepts to both technical and non-technical audiences.

- ☒ Team Player: Ability to work effectively in a collaborative team environment.