

Arjun Rao

Python Developer - Generative AI Specialist

Contact:

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Professional Summary:

Innovative and detail-oriented Python Developer with 5+ years of experience specializing in Generative AI. Skilled at designing and deploying AI models for natural language processing, image generation, and advanced data-driven applications.

Key Responsibilities:

- Develop, train, and fine-tune generative AI models using Python frameworks.
- Work on GPT, diffusion models, and transformer architectures.
- Collaborate with data scientists and ML engineers to deploy models at scale.
- Optimize AI pipelines for performance, scalability, and reliability.
- Research and implement state-of-the-art techniques in generative AI.
- Document model performance and create technical reports.

Skills:

- Python, PyTorch, TensorFlow, Hugging Face Transformers
- NLP, Computer Vision, Generative Adversarial Networks (GANs)
- Prompt engineering, LLM fine-tuning
- Docker, Kubernetes, Cloud Services (AWS, GCP, Azure)
- Data preprocessing, visualization, and analytics

Nice-to-Have:

- Experience with OpenAI APIs, Stable Diffusion, or similar tools
- Knowledge of reinforcement learning and RLHF
- Familiarity with CI/CD for ML workflows

Education:

Master's or Bachelor's in Computer Science, AI, or related field

Employment Type: Full-time