

AI/ML Developer - Job Description

We are seeking a talented AI/ML Developer to join our innovative team. The ideal candidate will have strong expertise in machine learning algorithms, data preprocessing, model development, fine-tuning large language models (LLMs), and working with big data. You will work on creating, deploying, and optimizing AI models to solve real-world problems and enhance our products.

Responsibilities:

1. Prepare and explore large, mixed datasets.
2. Build LangChain pipelines for entity extraction and profiling.
3. Develop embedding + RAG systems for unstructured documents.
4. Integrate GPT-4 and open-source LLMs (Mistral, Zephyr, LLaMA 3).
5. Create and serve APIs with FastAPI.
6. Implement confidence measures and hallucination checks.
7. Stay up-to-date with the latest advancements in AI and ML technologies.

Requirements:

- 3+ years in AI/ML, designing and delivering production solutions with LLMs.
- Degree in Computer Science, Data Science, or related field.
- Expertise in data processing and feature engineering.
- Proven experience deploying language models and RAG pipelines.
- Hands-on with FastAPI and Kubernetes deployments.
- Strong communicator and collaborative team player.

What we offer:

- Competitive salary that reflects your skills, experience, and contributions to the company.
- Flexible working hours and remote work options to support your personal and professional life.
- Full reimbursement for business-related travel expenses for group meet-ups.
- Individual benefits and bonuses.

Join us to work on cutting-edge AI projects and make a significant impact in a dynamic and collaborative environment!