LLM Lingo: Must-Know Terms

Part 4: Enterprise Ready LLMs

LLM Bias



Systematic prejudices in the LLM's predictions, often stemming from training data

XAI



Explainable AI. Making the model's outputs understandable and transparent to humans.

Responsible Al

Created By: Aishwarya Naresh Reganti



Ensuring ethical, fair, and transparent development and use of AI systems.

Al Governance



Legal policies & and frameworks that regulate the development & deployment of AI systems

Compliance



Ensuring adherence to legal requirements in the development & deployment of AI systems.

GDPR



General Data Protection Regulation protecting individuals' privacy rights and governing data handling in the EU

Alignment



Ensuring that the outputs of LLMs are consistent with human values and intentions.

Model Ethics



Ensuring ethical behavior (transparency, fairness, accountability etc.) when deploying public facing AI

PII



Personally Identifiable Information. Should not be stored or used without proper processes and user consent.

LLMOps



Managing and optimizing operations for LLM deployment and maintenance.

Privacy-preserving Al



Methods to train and use LLMs while safeguarding sensitive data privacy.

Adversarial Defense



Methods to prevent malicious attempts to manipulate LLMs, ensuring their security.