Pre-training — AI Scientists

INITIAL TRAINING

FULL FINE TUNING — (Gen AI Experts)

FINE TUNING (PEFT, QLoRA) — Build & deploy

ADVANCED RAG

BASIC RETRIEVAL AUGMENTED GENERATION — Access LLM (Locally or via APIs) — Hugging Face

PROMPT ENGINEERING (SINGLE/FEW/ADVANCED)

Basic LLM Concepts

AI Governance & Compliance

Long Context (Domain Specific) Prompting

Python

↑ START AT THE BOTTOM, EVALUATE AND MOVE UP IF NEEDED