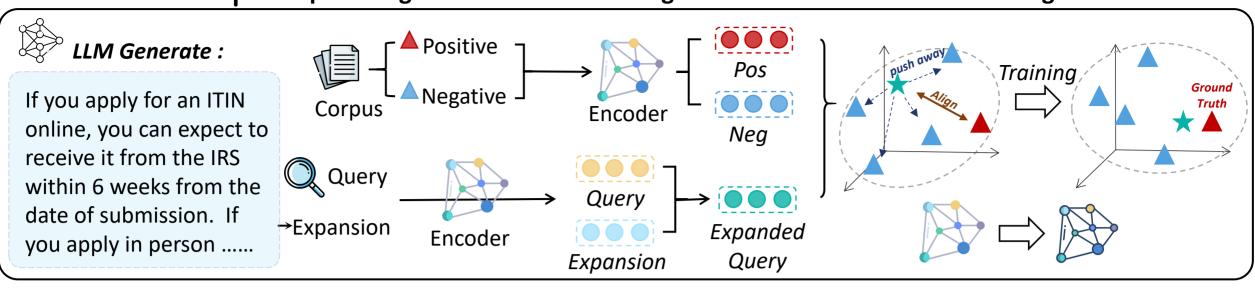
## Step A: Optimizing Dense Retriever through LLM-Guided Contrastive Training



**Step B: Optimizing LLM for Aligning with Ranking Preference** 

