

Workshop

NLP using Generative Models

Speaker

Raghav Bali Staff Data Scientist



About Us



Amar is a co-founder of a stealth startup. Before that, he served as the head of AI and Research at eDreams, an edtech startup!

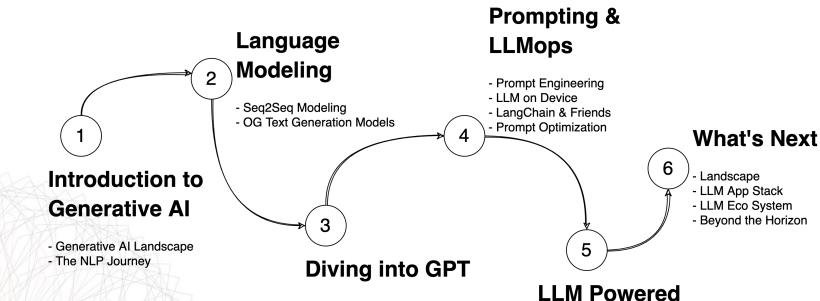


Raghav is Staff Data Scientist at Delivery Hero He has published several books, papers & patents





Agenda



- Pre-Training

- PEFT - Adapter

- LoRA

- Prompt Tuning

- Instruction Tuning

- Mixed Precision Training

- Injecting CommonSense in GPT

- Vector databases

App

- Streamlit powered end-toend retrieval augmented app

System Setup



- ☐ ♥ Cloud Setup: Colab Access
- ☐ ♣ Docal Setup: Github | Python | Jupyter
- □ RunPod for GPU Access

GitHub Repo

