

# Today's Agenda.

- 1 Roadmap
  - 2 timeline of LLM → Large language model
  - 3 Hyrolab ⇒ github
- class  
After-  
Latest

## Roles

- 100
- AI
- 1 Data eng
  - 2 Data Analyst
  - 3 DS & ML
  - 4 DL NLP CV
  - 5 Software dev
  - 6 Non-tech
  - 7 Fresher & college student

## Generative AI

python Roadmap



- 1 Beginner level Live class
  - 2 Senior level
  - 3 Researcher level (R&D) PhD, MS
- Live class, Project
- Adv. concept Mathematical

Mathematics, LLM archi.  
Adv. NLP, embedding

Data scientist  
ML eng (MLOPS)  
DL < NLP  
CV

⇒ Generative AI

Generative AI eng.

- Timeline  $\Rightarrow$  LLM

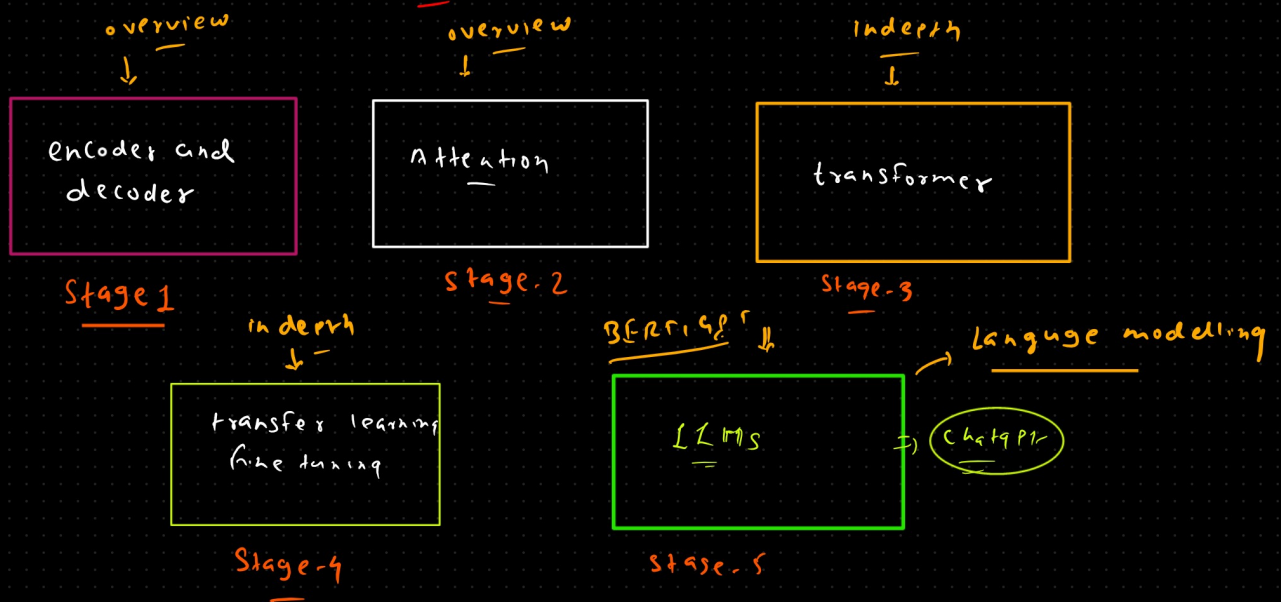
- Double

Sali Basic NLP

{ text rep.  
text encoding  
word embedding  
Project }

Sun  $\Rightarrow$  word2vec  
word embedding

# LLM Timeline (History)



Next

basic of MCP