

How to land Data Science jobs
outside India

Scaler.com



Agenda:

1. Typical "paths" to DS/ML roles globally → US, EU; SE Asia

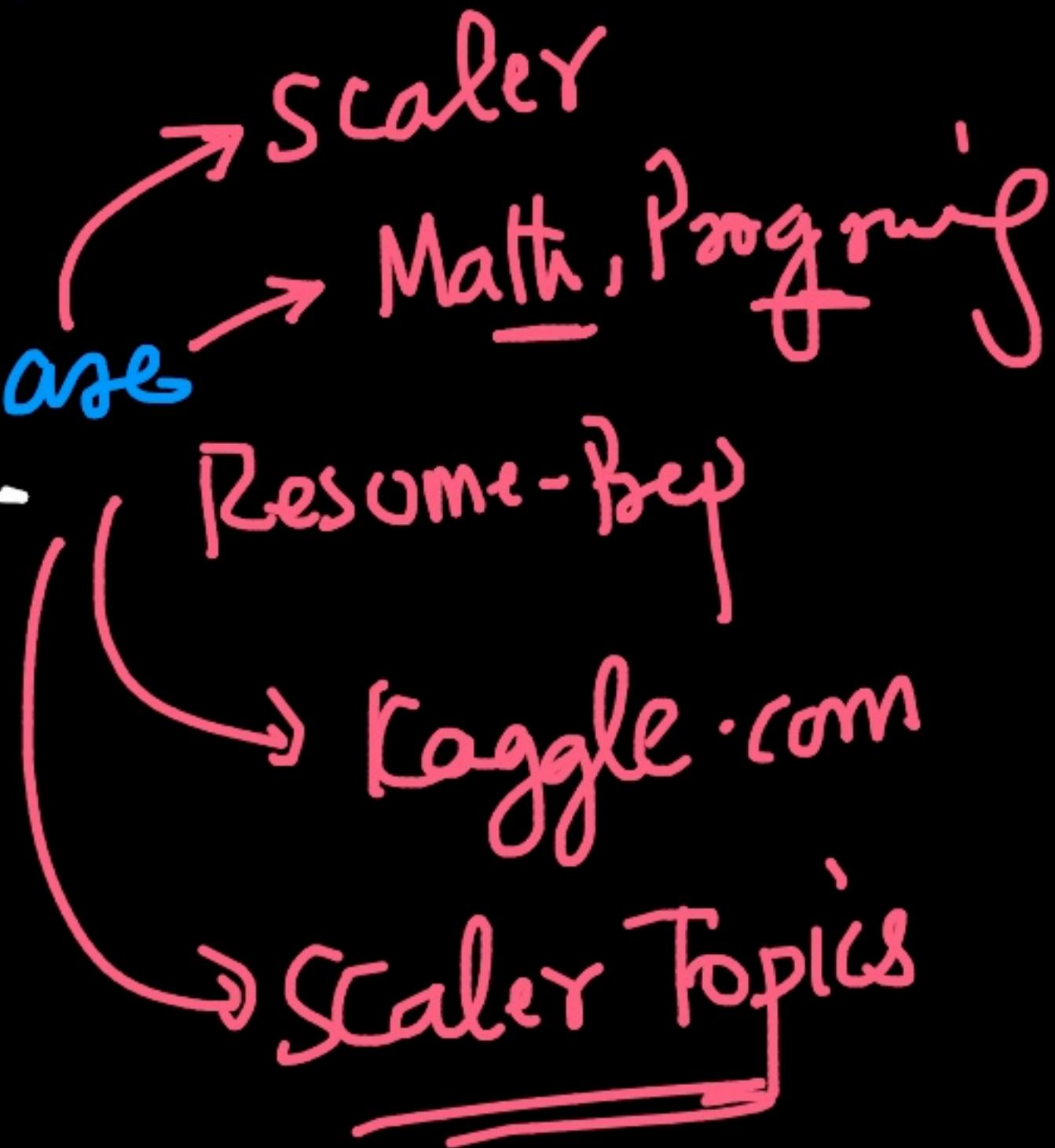
2. Compensations & COL



3. Skills: Interviews & how to prepare

4. Smart strategies (often ignored)

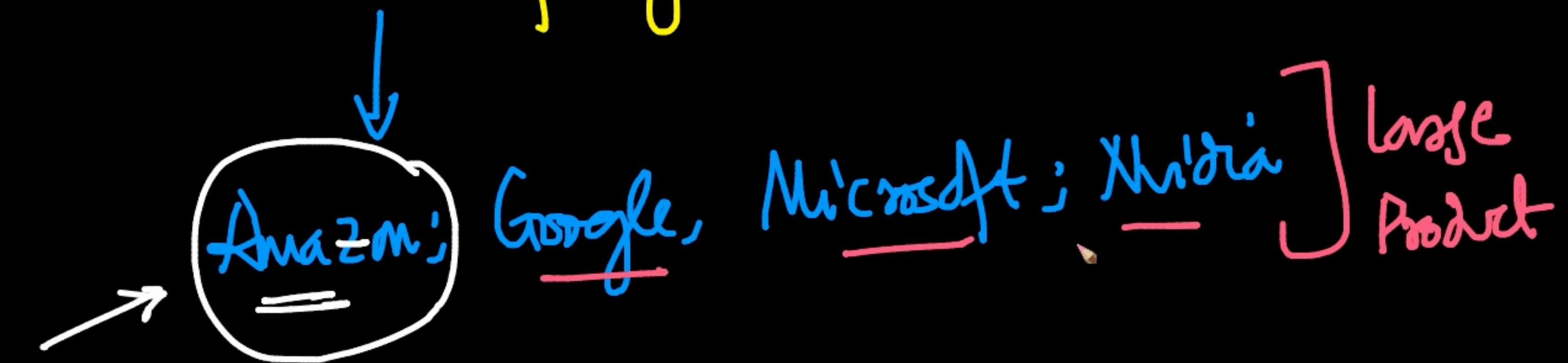
5. Q&A



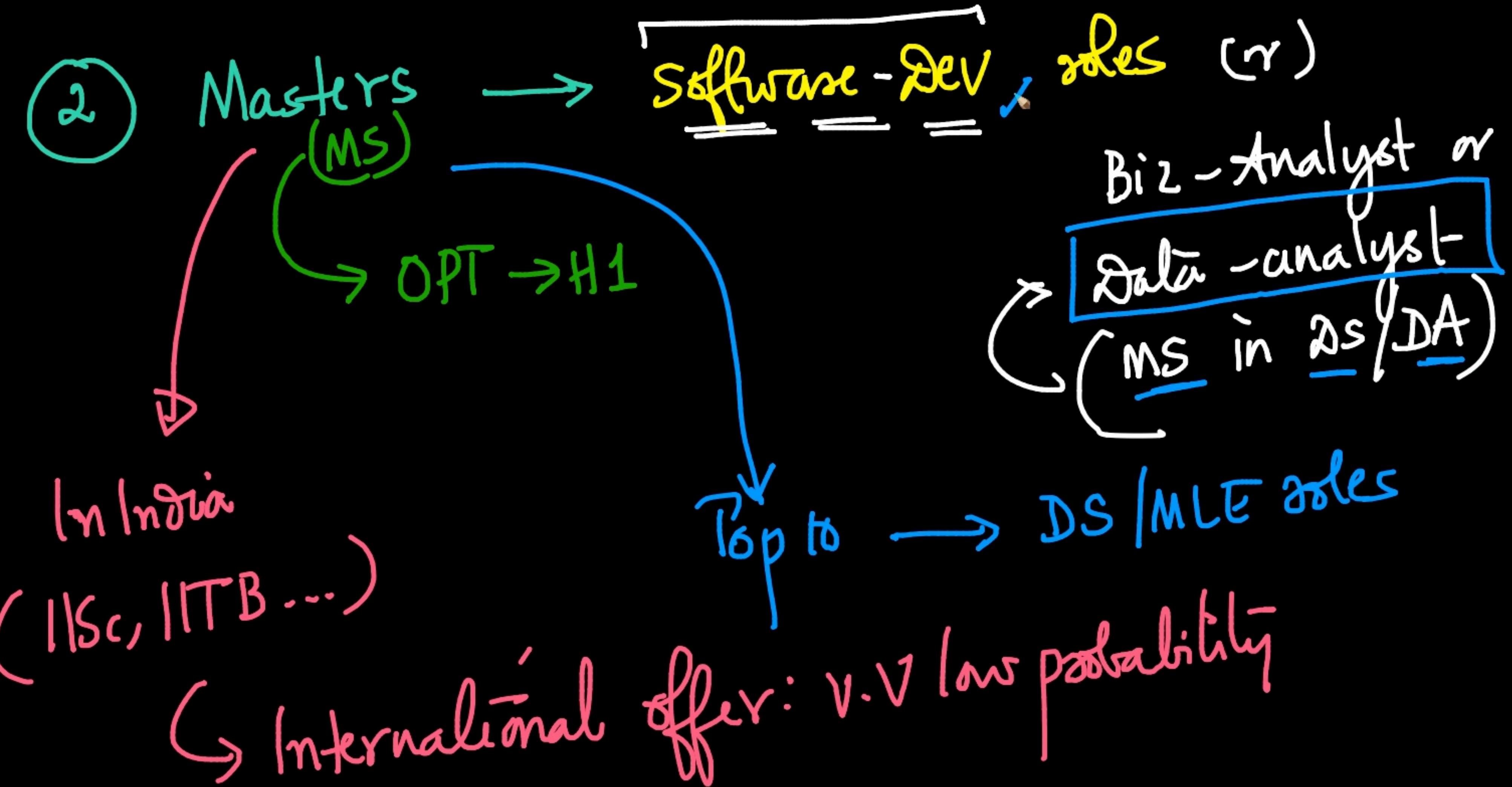
Paths

① most common path for DS^{ML} roles abroad

↳ intra-company transfers (L1/H1)



② Large Services Companies



Masters (Europe) → # oportunities is low
↳ Top 5 → (Amazon, Google; FB)

locations ✓

US: Best (volume & variety)

UK: fintech | finance

Europe: Amazon; Google; Spotify

Singapore: Zoom

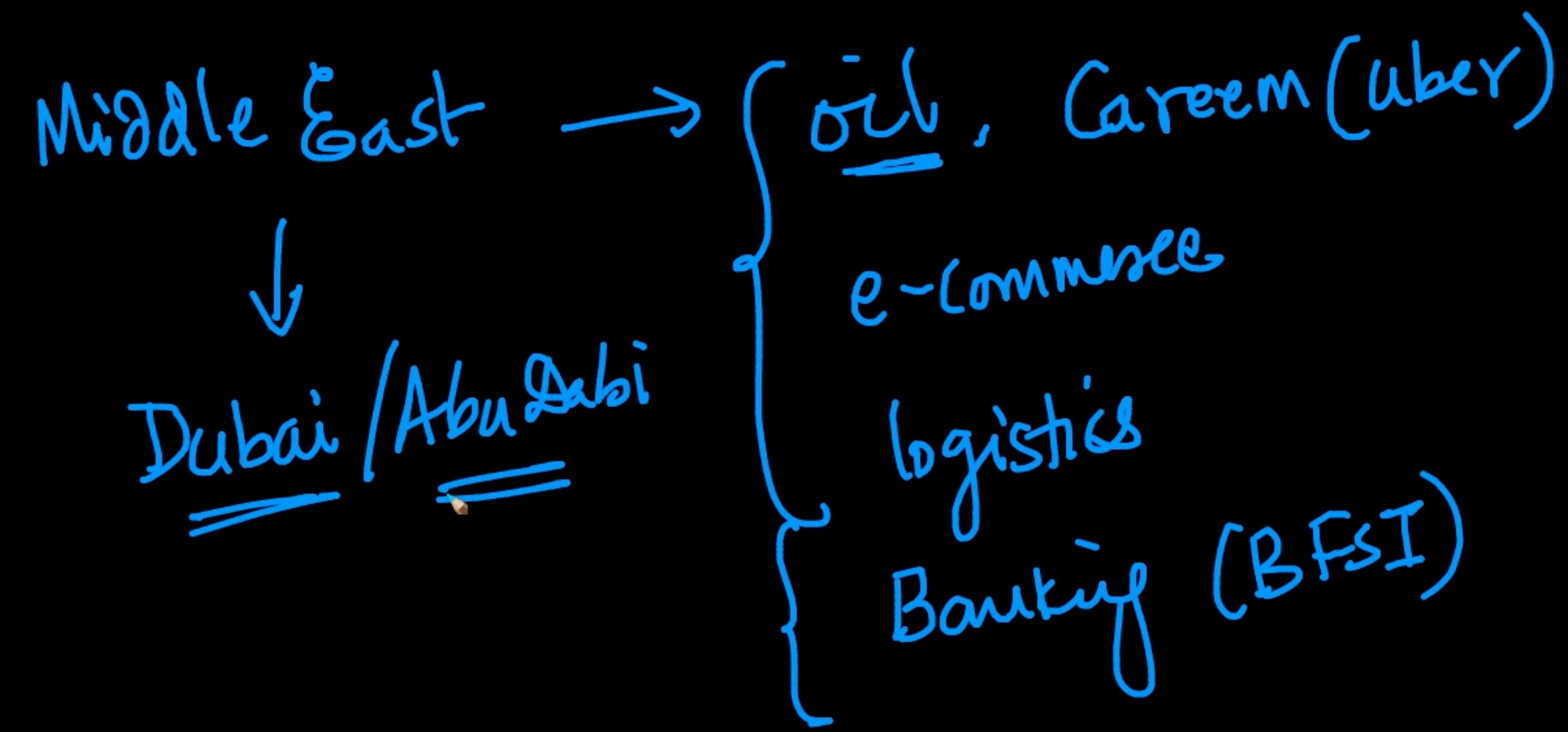
S. Korea → Samsung

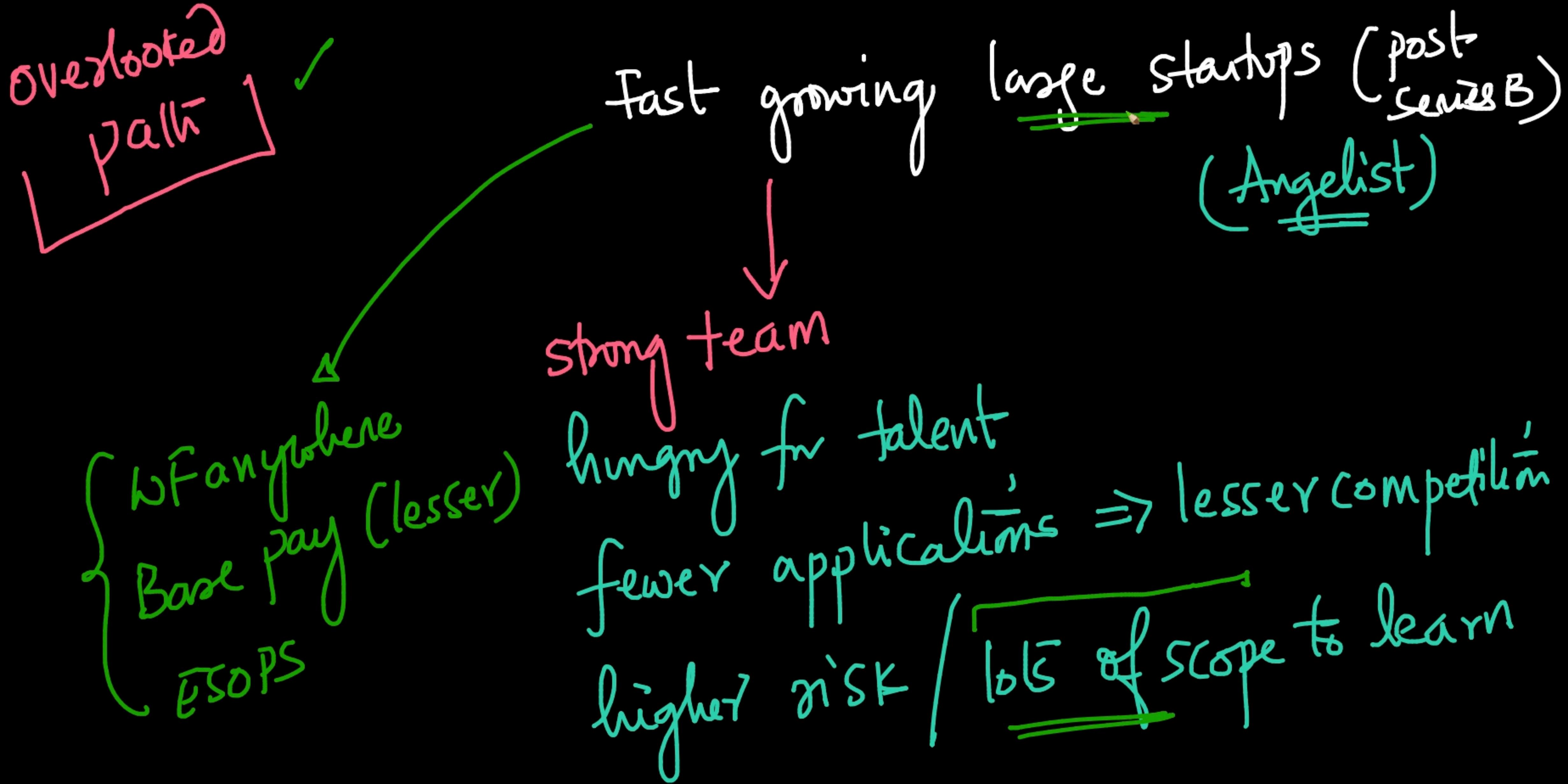
Australia: G,A

Japan: Rakuten

Canada: G,A,F,...

(Vancouver
(Startups))

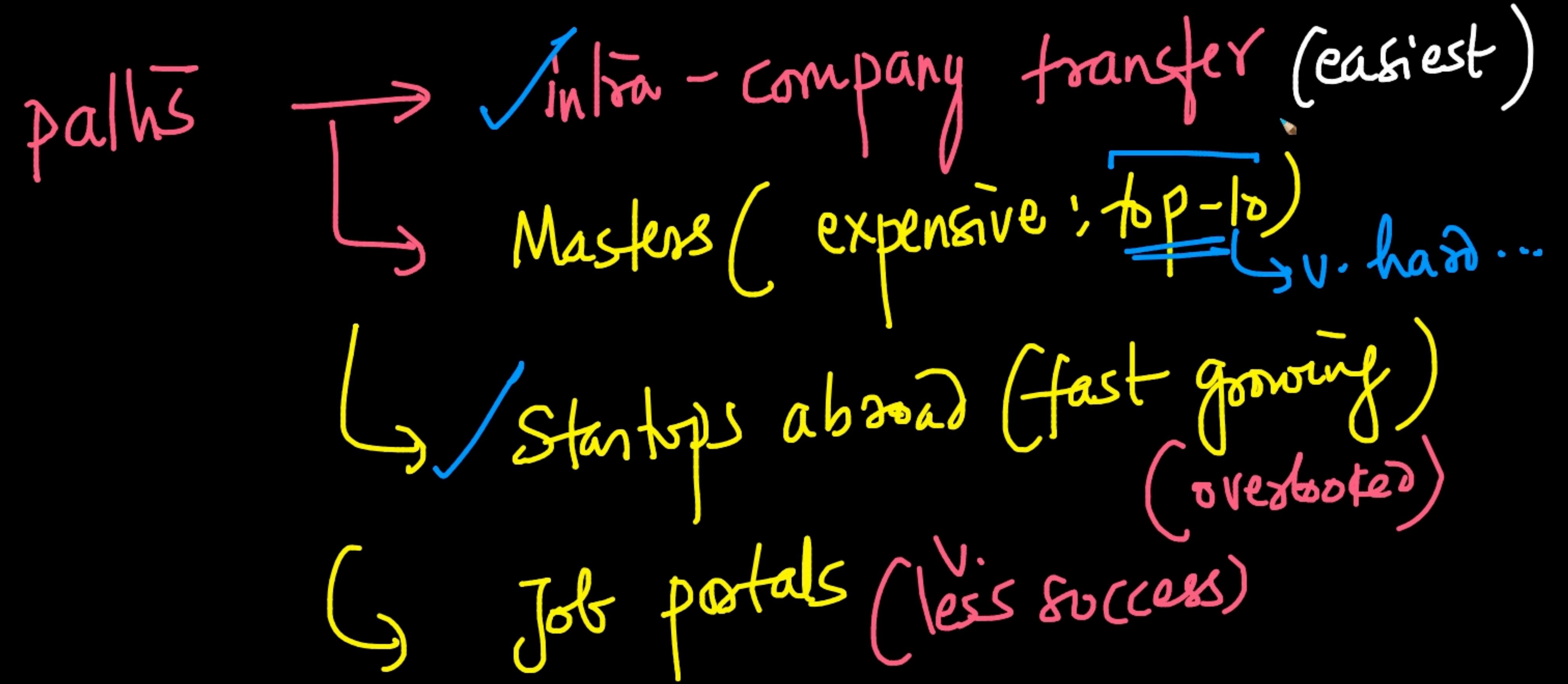




Job-portals: Nauvri ; Monster; Hirer

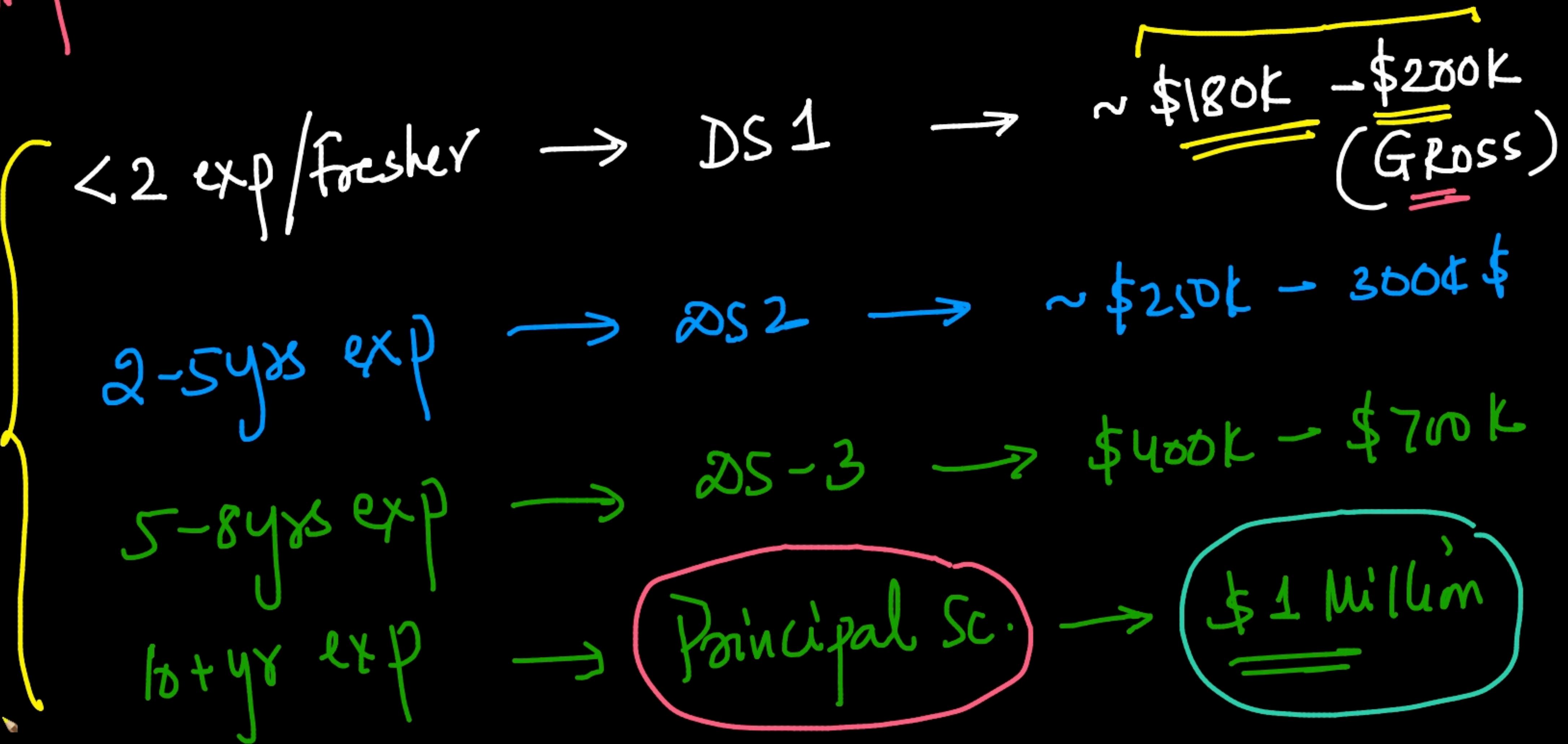
↳ fewer opportunities & few success stories

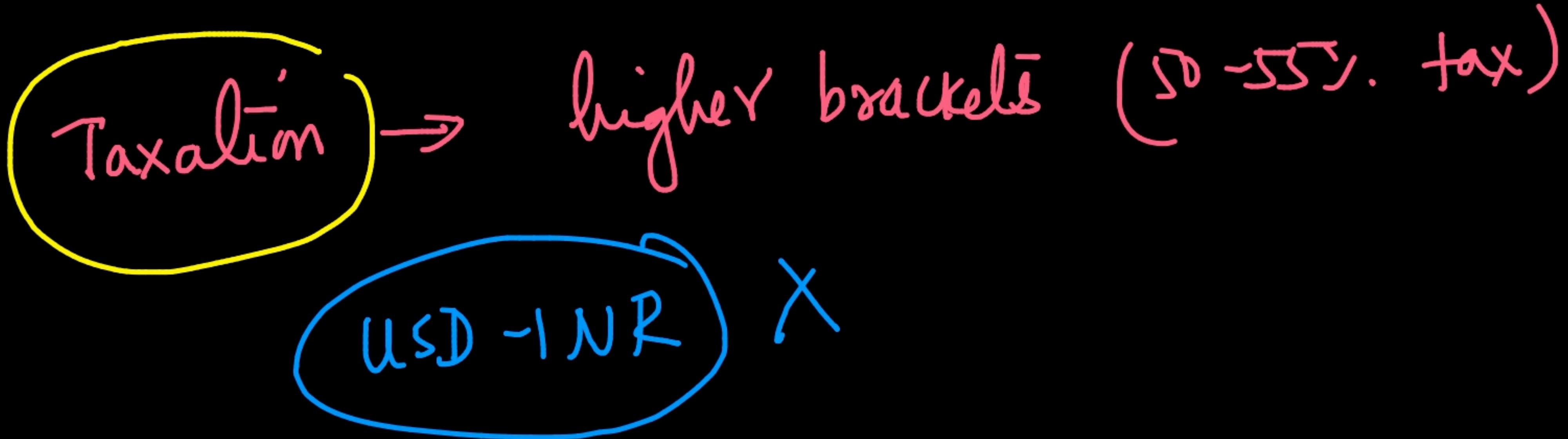
Online
platforms → Turing.com → competition / hackathon
/ exam
↳ highly competitive
→ jobs abroad



Compensations

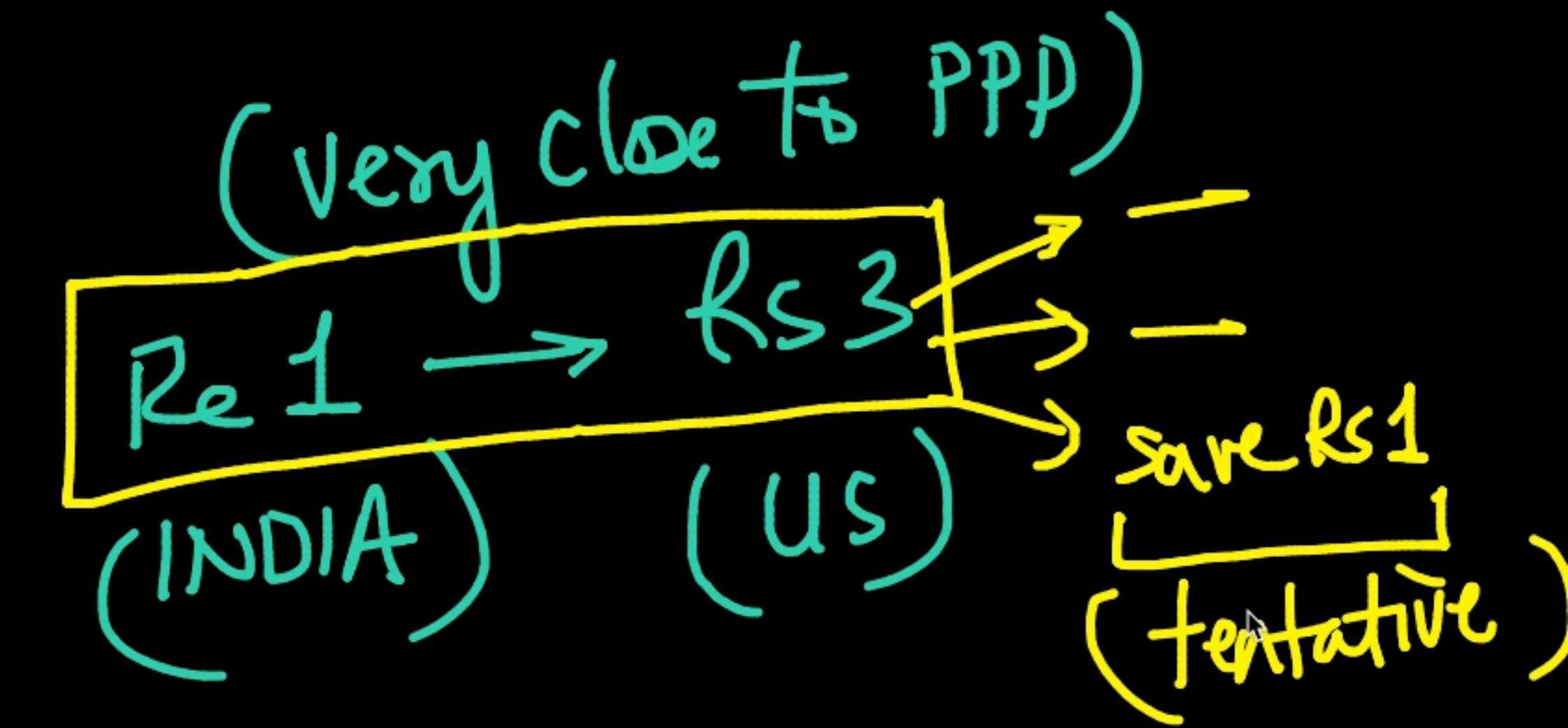
US - FAANG like

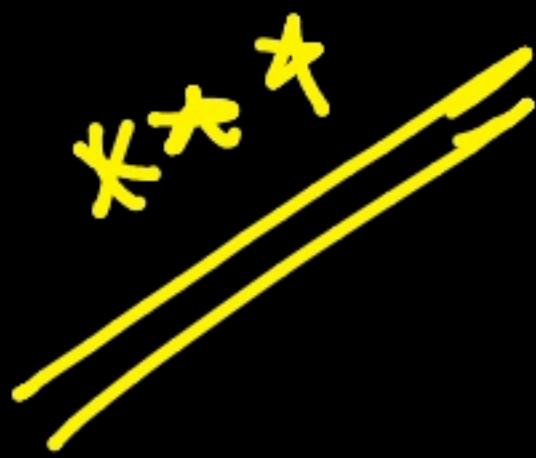




✓ Cost of living

Rule of thumb





Skills &
Interviews

Top product-based Companies

↳ hiring bay: same globally

↳ team / org level variations

obs:

us : interviews tend to be slightly
easier



demand-supply

more practical focus

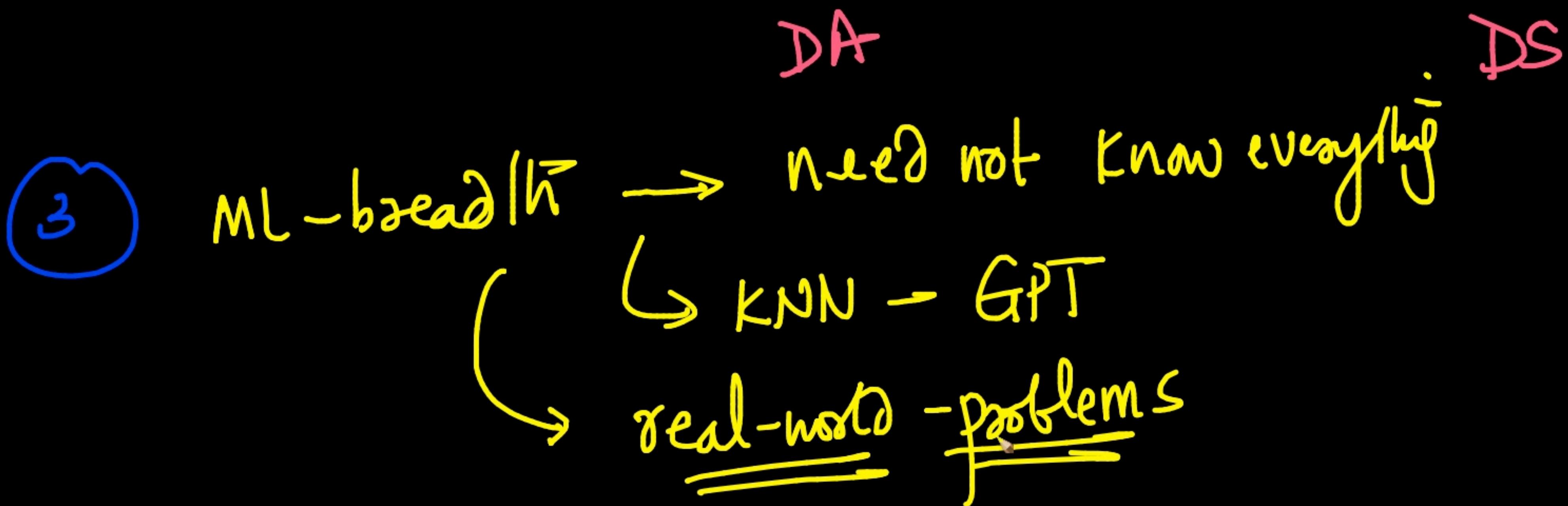
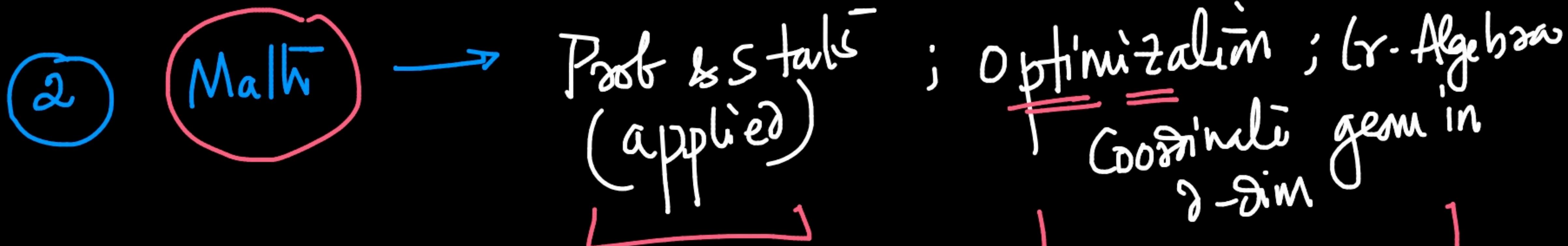
less of
hard core
theory

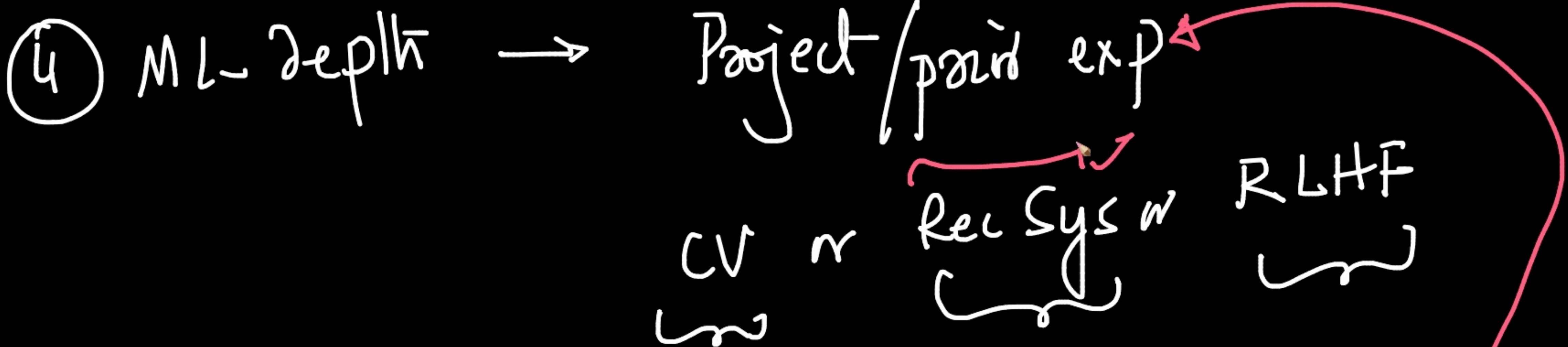
1

Programming → Python ; SQL
(DS-libraries) (Complex Queries)

Data Scientist

ML-Engineer → 50% DS + 50% SDE
↳ DS & Algo focussed



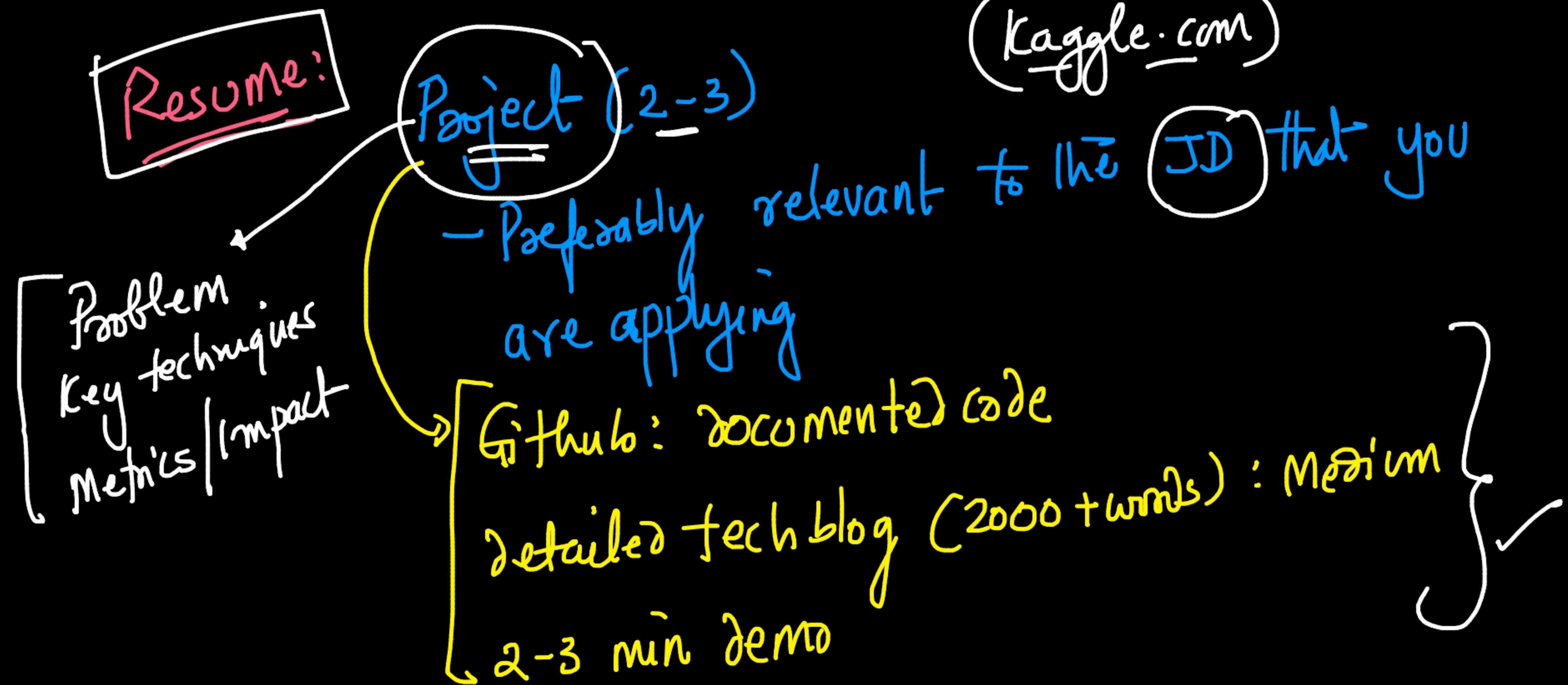


⑤ ML-application → real-world problem

→ project (80+ Biz-cases)

A hand-drawn diagram on a black background. A green circle contains the number "5". An arrow points from "ML-application" to "real-world problem". Another arrow points from "real-world problem" to "project (80+ Biz-cases)". The word "project" is underlined twice in red.

⑤ Culture-fit



Smart Strategies

Intra - company

- ↳ prove your value & network
- ↳ indispensable key resource
- ↳ great skills

Startups abroad:
↳ Resume:

Project [PoC] relevant
to a problem startup is solving

Case team on LinkedIn
(VP DS, CTO)

small module

